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**APPENDIX C**  
**Profile of U.S. Industry and Market, by**  
**Industry/Commodity Groups and**  
**Subgroups, 1998-2002**

Note.--These data have been estimated by the Commission's international trade analysts on the basis of primary and secondary data sources including discussions with various Government and industry contacts. These estimated data are subject to change either from secondary sources or from detailed surveys the Commission often conducts in the course of statutory investigations or other work. Further, these data may undergo adjustments based on revisions in tariff nomenclature, classification practices, or redefinitions of industry classes. Moreover, significant changes in coverage have been made as compared to previous years' reports: certain industry/commodity groups that encompass a wide variety of products are no longer profiled; and certain subgroups that represent a more meaningful selection of products are profiled.



**Table C-1**  
**Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups,  
 1998-2002**

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
AG002	Cattle and beef:					
	Number of establishments .....	1,151,823	1,100,098	1,080,969	1,053,284	1,035,970
	Employees (thousands) .....	1,220	1,168	1,150	1,122	1,105
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. production (million dollars) .....	39,454	45,278	48,632	50,152	48,762
	U.S. exports (million dollars) .....	2,860	3,290	3,859	3,335	2,952
	U.S. imports (million dollars) .....	2,810	2,983	3,443	4,062	4,038
	Apparent U.S. consumption (million dollars) .....	39,404	44,970	48,216	50,879	49,848
	Trade balance (million dollars) .....	50	308	416	-727	-1,086
	Ratio of imports to consumption (percent) .....	7.1	6.6	7.1	8.0	8.1
	Ratio of exports to production (percent) .....	7.2	7.3	7.9	6.6	6.1
AG003	Swine and pork:					
	Number of establishments .....	117,226	101,800	89,438	83,920	78,359
	Employees (thousands) .....	218	217	204	196	198
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. production (million dollars) .....	18,468	19,085	21,673	22,545	19,802
	U.S. exports (million dollars) .....	1,042	1,021	1,267	1,364	1,286
	U.S. imports (million dollars) .....	721	723	996	1,129	1,026
	Apparent U.S. consumption (million dollars) .....	18,147	18,787	21,402	22,310	19,542
	Trade balance (million dollars) .....	321	298	271	235	260
	Ratio of imports to consumption (percent) .....	4.0	3.8	4.7	5.1	5.3
	Ratio of exports to production (percent) .....	5.6	5.3	5.8	6.1	6.5
AG004	Sheep and meat of sheep:					
	Number of establishments .....	70,020	67,940	67,820	65,658	64,695
	Employees (thousands) .....	70	68	68	66	65
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	373	423	420	341	337
	U.S. exports (million dollars) .....	35	25	23	25	26
	U.S. imports (million dollars) .....	166	179	206	238	275
	Apparent U.S. consumption (million dollars) .....	504	578	603	554	586
	Trade balance (million dollars) .....	-131	-155	-183	-213	-249
	Ratio of imports to consumption (percent) .....	32.9	31.1	34.2	42.9	47.0
	Ratio of exports to shipments (percent) .....	9.4	5.9	5.6	7.2	7.8
AG005	Poultry:					
	Number of establishments .....	440	430	420	417	415
	Employees (thousands) .....	185	180	175	170	170
	Capacity utilization (percent) .....	( <sup>2</sup> )				
	U.S. production (million dollars) .....	17,200	17,300	17,400	17,600	17,700
	U.S. exports (million dollars) .....	2,255	1,878	2,055	2,376	1,817
	U.S. imports (million dollars) .....	46	57	71	97	111
	Apparent U.S. consumption (million dollars) .....	14,990	15,479	15,416	15,321	15,995
	Trade balance (million dollars) .....	2,210	1,821	1,984	2,279	1,705
	Ratio of imports to consumption (percent) .....	0.3	0.4	0.5	0.6	0.7
	Ratio of exports to production (percent) .....	13.1	10.9	11.8	13.5	10.3
AG006	Fresh or frozen fish:					
	Number of establishments .....	1,400	1,400	1,450	1,380	1,400
	Employees (thousands) .....	39	40	41	39	40
	Capacity utilization (percent) .....	( <sup>2</sup> )				
	U.S. shipments (million dollars) .....	5,224	5,051	5,550	5,200	5,350
	U.S. exports (million dollars) .....	1,289	1,634	1,705	2,016	1,947
	U.S. imports (million dollars) .....	2,641	2,945	3,103	2,958	3,158
	Apparent U.S. consumption (million dollars) .....	6,577	6,361	6,948	6,143	6,561
	Trade balance (million dollars) .....	-1,353	-1,310	-1,398	-943	-1,211
	Ratio of imports to consumption (percent) .....	40.2	46.3	44.7	48.2	48.1
	Ratio of exports to shipments (percent) .....	24.7	32.4	30.7	38.8	36.4

See footnote(s) at end of table.

Table C-1--Continued

Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC		Industry/commodity group	1998	1999	2000	2001	2002
AG007	Canned fish:						
	Number of establishments .....	36	36	34	30	30	
	Employees (thousands) .....	7	7	6	5	5	
	Capacity utilization (percent) .....	60	65	75	75	75	
	U.S. shipments (million dollars) .....	1,416	1,527	1,334	1,111	1,200	
	U.S. exports (million dollars) .....	170	222	170	202	181	
	U.S. imports (million dollars) .....	530	611	538	568	664	
	Apparent U.S. consumption (million dollars) .....	1,776	1,916	1,703	1,478	1,682	
	Trade balance (million dollars) .....	-360	-389	-369	-367	-482	
	Ratio of imports to consumption (percent) .....	29.9	31.9	31.6	38.5	39.4	
	Ratio of exports to shipments (percent) .....	12.0	14.5	12.7	18.1	15.1	
AG008	Cured and other fish:						
	Number of establishments .....	114	114	120	120	120	
	Employees (thousands) .....	9	9	10	10	10	
	Capacity utilization (percent) .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	
	U.S. shipments (million dollars) .....	300	300	300	320	320	
	U.S. exports (million dollars) .....	146	166	168	193	159	
	U.S. imports (million dollars) .....	252	277	294	298	300	
	Apparent U.S. consumption (million dollars) .....	406	411	426	424	461	
	Trade balance (million dollars) .....	-106	-111	-126	-104	-141	
	Ratio of imports to consumption (percent) .....	62.1	67.4	69.0	70.2	65.1	
	Ratio of exports to shipments (percent) .....	48.8	55.4	56.0	60.4	49.7	
AG009	Shellfish:						
	Number of establishments .....	725	700	700	715	690	
	Employees (thousands) .....	60	60	59	60	56	
	Capacity utilization (percent) .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
	U.S. production (million dollars) .....	2,000	2,200	2,400	2,650	2,500	
	U.S. exports (million dollars) .....	589	752	799	708	737	
	U.S. imports (million dollars) .....	4,654	5,072	6,007	5,908	5,910	
	Apparent U.S. consumption (million dollars) .....	6,065	6,519	7,608	7,850	7,672	
	Trade balance (million dollars) .....	-4,065	-4,319	-5,208	-5,200	-5,172	
	Ratio of imports to consumption (percent) .....	76.7	77.8	79.0	75.3	77.0	
	Ratio of exports to production (percent) .....	29.5	34.2	33.3	26.7	29.5	
AG010	Dairy produce:						
	Number of establishments .....	140,000	130,000	125,000	124,000	122,000	
	Employees (thousands) .....	630	620	610	600	590	
	Capacity utilization (percent) .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	
	U.S. shipments (million dollars) .....	62,000	63,000	64,000	66,000	67,000	
	U.S. exports (million dollars) .....	592	591	664	723	618	
	U.S. imports (million dollars) .....	1,325	1,387	1,474	1,574	1,488	
	Apparent U.S. consumption (million dollars) .....	62,733	63,796	64,810	66,851	67,870	
	Trade balance (million dollars) .....	-733	-796	-810	-851	-870	
	Ratio of imports to consumption (percent) .....	2.1	2.2	2.3	2.4	2.2	
	Ratio of exports to shipments (percent) .....	1.0	0.9	1.0	1.1	0.9	
AG011	Eggs:						
	Number of establishments .....	67	65	64	64	64	
	Employees (thousands) .....	8	8	8	8	8	
	Capacity utilization (percent) .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	
	U.S. production (million dollars) .....	6,659	6,700	6,800	6,850	6,900	
	U.S. exports (million dollars) .....	207	155	159	162	155	
	U.S. imports (million dollars) .....	14	20	18	20	28	
	Apparent U.S. consumption (million dollars) .....	6,466	6,566	6,659	6,708	6,773	
	Trade balance (million dollars) .....	193	134	141	142	127	
	Ratio of imports to consumption (percent) .....	0.2	0.3	0.3	0.3	0.4	
	Ratio of exports to production (percent) .....	3.1	2.3	2.3	2.4	2.3	

See footnote(s) at end of table.

Table C-1--Continued

Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
AG012A	Sugar:					
	Number of establishments .....	70	70	70	70	70
	Employees (thousands) .....	17	17	17	17	17
	Capacity utilization (percent) .....	89	90	92	92	92
	U.S. production (million dollars) .....	3,543	3,696	3,328	3,583	3,600
	U.S. exports (million dollars) .....	73	70	64	90	74
	U.S. imports (million dollars) .....	809	639	551	547	569
	Apparent U.S. consumption (million dollars) .....	4,279	4,265	3,816	4,040	4,095
	Trade balance (million dollars) .....	-736	-569	-488	-457	-495
	Ratio of imports to consumption (percent) .....	18.9	15.0	14.4	13.6	13.9
	Ratio of exports to production (percent) .....	2.0	1.9	1.9	2.5	2.1
AG012B	High fructose corn sweetener:					
	Number of establishments .....	20	23	22	22	22
	Employees (thousands) .....	11	11	11	11	11
	Capacity utilization (percent) .....	80	81	81	80	80
	U.S. production (million dollars) .....	2,269	2,558	2,743	3,055	3,200
	U.S. exports (million dollars) .....	123	103	101	83	63
	U.S. imports (million dollars) .....	33	34	32	39	34
	Apparent U.S. consumption (million dollars) .....	2,179	2,489	2,673	3,011	3,171
	Trade balance (million dollars) .....	90	69	70	44	29
	Ratio of imports to consumption (percent) .....	1.5	1.4	1.2	1.3	1.1
	Ratio of exports to production (percent) .....	5.4	4.0	3.7	2.7	2.0
AG013	Animal feeds:					
	Number of establishments .....	1,800	1,800	1,800	1,800	1,790
	Employees (thousands) .....	53	56	56	56	54
	Capacity utilization (percent) .....	72	79	79	79	80
	U.S. shipments (million dollars) .....	37,486	36,500	37,000	37,370	39,612
	U.S. exports (million dollars) .....	4,307	3,621	4,061	4,508	4,189
	U.S. imports (million dollars) .....	661	604	641	626	670
	Apparent U.S. consumption (million dollars) .....	33,840	33,483	33,581	33,489	36,094
	Trade balance (million dollars) .....	3,646	3,017	3,419	3,881	3,518
	Ratio of imports to consumption (percent) .....	2.0	1.8	1.9	1.9	1.9
	Ratio of exports to shipments (percent) .....	11.5	9.9	11.0	12.1	10.6
AG014	Live plants:					
	Number of establishments .....	28,000	30,000	30,000	30,000	30,000
	Employees (thousands) .....	130	139	140	140	140
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	11,744	12,175	12,800	13,440	13,571
	U.S. exports (million dollars) .....	142	144	132	116	113
	U.S. imports (million dollars) .....	387	428	460	495	503
	Apparent U.S. consumption (million dollars) .....	11,989	12,460	13,129	13,819	13,960
	Trade balance (million dollars) .....	-245	-285	-329	-379	-389
	Ratio of imports to consumption (percent) .....	3.2	3.4	3.5	3.6	3.6
	Ratio of exports to shipments (percent) .....	1.2	1.2	1.0	0.9	0.8
AG015	Seeds:					
	Number of establishments .....	12,479	12,561	12,500	12,500	12,500
	Employees (thousands) .....	( <sup>1</sup> )				
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. production (million dollars) .....	( <sup>1</sup> )				
	U.S. exports (million dollars) .....	856	812	783	768	892
	U.S. imports (million dollars) .....	461	485	501	436	431
	Apparent U.S. consumption (million dollars) .....	( <sup>1</sup> )				
	Trade balance (million dollars) .....	395	327	282	332	461
	Ratio of imports to consumption (percent) .....	( <sup>1</sup> )				
	Ratio of exports to production (percent) .....	( <sup>1</sup> )				

See footnote(s) at end of table.

Table C-1--Continued

Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code		Industry/commodity group	1998	1999	2000	2001	2002
AG016	Cut flowers:						
	Number of establishments .....	2,400	2,200	2,000	1,800	1,800	
	Employees (thousands) .....	34	32	30	26	26	
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)	
	U.S. shipments (million dollars) .....	437	451	460	455	460	
	U.S. exports (million dollars) .....	45	41	40	39	36	
	U.S. imports (million dollars) .....	614	592	611	565	541	
	Apparent U.S. consumption (million dollars) .....	1,007	1,001	1,032	981	965	
	Trade balance (million dollars) .....	-570	-550	-572	-526	-505	
	Ratio of imports to consumption (percent) .....	61.0	59.1	59.2	57.6	56.1	
	Ratio of exports to shipments (percent) .....	10.2	9.2	8.6	8.7	7.9	
AG017	Miscellaneous vegetable substances:						
	Number of establishments .....	9,000	9,000	9,000	9,000	9,000	
	Employees (thousands) .....	(2)	(2)	(2)	(2)	(2)	
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)	
	U.S. production (million dollars) .....	900	900	900	900	900	
	U.S. exports (million dollars) .....	459	453	485	505	476	
	U.S. imports (million dollars) .....	956	839	790	794	760	
	Apparent U.S. consumption (million dollars) .....	1,397	1,286	1,205	1,188	1,184	
	Trade balance (million dollars) .....	-497	-386	-305	-288	-284	
	Ratio of imports to consumption (percent) .....	68.4	65.3	65.5	66.8	64.2	
	Ratio of exports to production (percent) .....	51.0	50.4	53.9	56.1	52.9	
AG018	Fresh, chilled, or frozen vegetables:						
	Number of establishments .....	33,500	31,000	30,000	30,100	29,500	
	Employees (thousands) .....	43	40	39	40	39	
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)	
	U.S. production (million dollars) .....	4,200	4,300	4,450	4,500	4,600	
	U.S. exports (million dollars) .....	1,195	1,198	1,346	1,304	1,353	
	U.S. imports (million dollars) .....	2,283	2,207	2,320	2,628	2,758	
	Apparent U.S. consumption (million dollars) .....	5,289	5,309	5,423	5,824	6,005	
	Trade balance (million dollars) .....	-1,089	-1,009	-973	-1,324	-1,405	
	Ratio of imports to consumption (percent) .....	43.2	41.6	42.8	45.1	45.9	
	Ratio of exports to production (percent) .....	28.4	27.9	30.3	29.0	29.4	
AG019	Prepared or preserved vegetables, mushrooms, and olives:						
	Number of establishments .....	1,620	1,600	1,550	1,500	1,600	
	Employees (thousands) .....	4	4	4	4	5	
	Capacity utilization (percent) .....	87	89	88	87	85	
	U.S. production (million dollars) .....	8,350	8,400	8,450	8,200	8,300	
	U.S. exports (million dollars) .....	1,586	1,535	1,451	1,387	1,365	
	U.S. imports (million dollars) .....	1,210	1,384	1,408	1,493	1,574	
	Apparent U.S. consumption (million dollars) .....	7,973	8,250	8,407	8,306	8,509	
	Trade balance (million dollars) .....	377	150	43	-106	-209	
	Ratio of imports to consumption (percent) .....	15.2	16.8	16.7	18.0	18.5	
	Ratio of exports to production (percent) .....	19.0	18.3	17.2	16.9	16.4	
AG020	Edible nuts:						
	Number of establishments .....	37,000	37,000	37,000	37,000	37,000	
	Employees (thousands) .....	380	380	380	380	380	
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)	
	U.S. shipments (million dollars) .....	2,477	2,404	2,326	2,606	2,506	
	U.S. exports (million dollars) .....	1,392	1,212	1,361	1,309	1,542	
	U.S. imports (million dollars) .....	660	794	808	670	701	
	Apparent U.S. consumption (million dollars) .....	1,745	1,986	1,773	1,967	1,665	
	Trade balance (million dollars) .....	732	418	553	639	841	
	Ratio of imports to consumption (percent) .....	37.8	40.0	45.6	34.1	42.1	
	Ratio of exports to shipments (percent) .....	56.2	50.4	58.5	50.2	61.5	

See footnote(s) at end of table.

Table C-1--Continued

Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
AG021	Tropical fruit:					
	Number of establishments .....	9,000	8,500	8,500	8,500	8,500
	Employees (thousands) .....	25	20	20	20	20
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	387	498	545	496	534
	U.S. exports (million dollars) .....	60	64	57	49	46
	U.S. imports (million dollars) .....	1,495	1,574	1,548	1,616	1,705
	Apparent U.S. consumption (million dollars) .....	1,821	2,008	2,035	2,063	2,193
	Trade balance (million dollars) .....	-1,434	-1,510	-1,490	-1,567	-1,659
	Ratio of imports to consumption (percent) .....	82.1	78.4	76.0	78.3	77.7
	Ratio of exports to shipments (percent) .....	15.6	12.8	10.5	9.8	8.6
AG022	Citrus fruit:					
	Number of establishments .....	17,562	17,450	17,450	17,300	17,200
	Employees (thousands) .....	92	91	91	90	90
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. production (million dollars) .....	2,600	2,500	2,640	2,262	2,605
	U.S. exports (million dollars) .....	672	498	635	613	636
	U.S. imports (million dollars) .....	211	331	311	308	325
	Apparent U.S. consumption (million dollars) .....	2,139	2,333	2,316	1,957	2,294
	Trade balance (million dollars) .....	461	167	324	305	311
	Ratio of imports to consumption (percent) .....	9.9	14.2	13.4	15.8	14.2
	Ratio of exports to production (percent) .....	25.9	19.9	24.1	27.1	24.4
AG023	Deciduous fruit:					
	Number of establishments .....	82,000	81,000	81,000	81,000	81,000
	Employees (thousands) .....	160	155	155	155	155
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	1,886	2,058	2,101	2,134	2,723
	U.S. exports (million dollars) .....	665	743	797	832	788
	U.S. imports (million dollars) .....	177	268	247	270	294
	Apparent U.S. consumption (million dollars) .....	1,398	1,583	1,550	1,572	2,229
	Trade balance (million dollars) .....	488	475	551	562	494
	Ratio of imports to consumption (percent) .....	12.7	16.9	15.9	17.2	13.2
	Ratio of exports to shipments (percent) .....	35.3	36.1	38.0	39.0	28.9
AG024	Other fresh fruit:					
	Number of establishments .....	60,000	55,000	55,000	55,000	55,000
	Employees (thousands) .....	120	115	115	115	115
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	2,222	2,383	2,199	2,521	3,018
	U.S. exports (million dollars) .....	484	562	638	674	708
	U.S. imports (million dollars) .....	890	1,031	1,024	1,065	1,183
	Apparent U.S. consumption (million dollars) .....	2,628	2,852	2,585	2,913	3,494
	Trade balance (million dollars) .....	-406	-469	-386	-392	-476
	Ratio of imports to consumption (percent) .....	33.9	36.1	39.6	36.6	33.9
	Ratio of exports to shipments (percent) .....	21.8	23.6	29.0	26.7	23.5
AG025	Dried fruit other than tropical:					
	Number of establishments .....	40	40	40	40	40
	Employees (thousands) .....	9	9	9	9	9
	Capacity utilization (percent) .....	( <sup>2</sup> )				
	U.S. shipments (million dollars) .....	826	1,149	1,166	799	960
	U.S. exports (million dollars) .....	385	379	342	349	338
	U.S. imports (million dollars) .....	60	78	63	63	90
	Apparent U.S. consumption (million dollars) .....	501	848	887	514	712
	Trade balance (million dollars) .....	325	301	279	285	248
	Ratio of imports to consumption (percent) .....	12.0	9.2	7.1	12.3	12.6
	Ratio of exports to shipments (percent) .....	46.6	33.0	29.4	43.6	35.2

See footnote(s) at end of table.

Table C-1--Continued

Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
AG026	Frozen fruit:					
	Number of establishments .....	40	40	40	40	40
	Employees (thousands) .....	6	6	6	6	6
	Capacity utilization (percent) .....	( <sup>2</sup> )				
	U.S. shipments (million dollars) .....	664	701	669	692	775
	U.S. exports (million dollars) .....	92	89	86	80	80
	U.S. imports (million dollars) .....	89	125	122	117	152
	Apparent U.S. consumption (million dollars) .....	661	738	705	729	847
	Trade balance (million dollars) .....	3	-37	-36	-37	-72
	Ratio of imports to consumption (percent) .....	13.4	17.0	17.3	16.0	17.9
	Ratio of exports to shipments (percent) .....	13.8	12.7	12.8	11.6	10.3
AG027	Prepared or preserved fruit:					
	Number of establishments .....	200	200	200	200	200
	Employees (thousands) .....	20	20	20	20	20
	Capacity utilization (percent) .....	( <sup>2</sup> )				
	U.S. shipments (million dollars) .....	4,411	4,499	4,724	4,960	5,209
	U.S. exports (million dollars) .....	185	180	190	195	184
	U.S. imports (million dollars) .....	484	576	547	559	622
	Apparent U.S. consumption (million dollars) .....	4,710	4,895	5,080	5,324	5,646
	Trade balance (million dollars) .....	-299	-396	-356	-364	-437
	Ratio of imports to consumption (percent) .....	10.3	11.8	10.8	10.5	11.0
	Ratio of exports to shipments (percent) .....	4.2	4.0	4.0	3.9	3.5
AG028	Coffee and tea:					
	Number of establishments .....	247	247	247	247	247
	Employees (thousands) .....	8	8	7	7	7
	Capacity utilization (percent) .....	( <sup>2</sup> )				
	U.S. shipments (million dollars) .....	7,153	7,116	6,300	4,855	4,855
	U.S. exports (million dollars) .....	263	284	298	314	297
	U.S. imports (million dollars) .....	3,656	3,114	2,921	1,915	1,942
	Apparent U.S. consumption (million dollars) .....	10,546	9,946	8,923	6,456	6,500
	Trade balance (million dollars) .....	-3,393	-2,830	-2,623	-1,601	-1,645
	Ratio of imports to consumption (percent) .....	34.7	31.3	32.7	29.7	29.9
	Ratio of exports to shipments (percent) .....	3.7	4.0	4.7	6.5	6.1
AG029	Spices:					
	Number of establishments .....	274	274	274	274	274
	Employees (thousands) .....	8	8	8	8	8
	Capacity utilization (percent) .....	( <sup>2</sup> )				
	U.S. shipments (million dollars) .....	1,636	1,765	1,800	1,836	1,731
	U.S. exports (million dollars) .....	70	72	80	76	70
	U.S. imports (million dollars) .....	493	530	552	517	549
	Apparent U.S. consumption (million dollars) .....	2,059	2,223	2,272	2,277	2,211
	Trade balance (million dollars) .....	-423	-458	-472	-441	-480
	Ratio of imports to consumption (percent) .....	23.9	23.8	24.3	22.7	24.8
	Ratio of exports to shipments (percent) .....	4.2	4.1	4.4	4.1	4.0
AG030	Cereals:					
	Number of establishments .....	298,000	282,000	265,000	250,000	235,000
	Employees (thousands) .....	( <sup>2</sup> )				
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. production (million dollars) .....	35,600	28,770	25,760	26,900	26,800
	U.S. exports (million dollars) .....	9,989	10,128	9,467	9,397	9,929
	U.S. imports (million dollars) .....	771	730	660	761	735
	Apparent U.S. consumption (million dollars) .....	26,382	19,371	16,952	18,264	17,606
	Trade balance (million dollars) .....	9,218	9,399	8,808	8,636	9,194
	Ratio of imports to consumption (percent) .....	2.9	3.8	3.9	4.2	4.2
	Ratio of exports to production (percent) .....	28.1	35.2	36.8	34.9	37.1

See footnote(s) at end of table.

Table C-1—Continued

Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998–2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
AG031	Milled grains, malts, and starches:					
	Number of establishments .....	510	515	515	500	500
	Employees (thousands) .....	21	21	21	20	20
	Capacity utilization (percent) .....	83	77	78	85	87
	U.S. shipments (million dollars) .....	12,532	12,753	12,500	12,125	12,125
	U.S. exports (million dollars) .....	417	439	402	446	594
	U.S. imports (million dollars) .....	258	261	304	305	379
	Apparent U.S. consumption (million dollars) .....	12,373	12,575	12,402	11,983	11,910
	Trade balance (million dollars) .....	159	178	98	142	215
	Ratio of imports to consumption (percent) .....	2.1	2.1	2.5	2.5	3.2
	Ratio of exports to shipments (percent) .....	3.3	3.4	3.2	3.7	4.9
AG032	Oilseeds:					
	Number of establishments .....	298,000	282,000	265,000	250,000	235,000
	Employees (thousands) .....	( <sup>a</sup> )				
	Capacity utilization (percent) .....	( <sup>a</sup> )				
	U.S. production (million dollars) .....	18,900	14,900	13,300	13,600	13,800
	U.S. exports (million dollars) .....	5,053	4,694	5,419	5,642	5,790
	U.S. imports (million dollars) .....	294	238	231	203	191
	Apparent U.S. consumption (million dollars) .....	14,140	10,443	8,112	8,161	8,201
	Trade balance (million dollars) .....	4,760	4,457	5,188	5,439	5,599
	Ratio of imports to consumption (percent) .....	2.1	2.3	2.8	2.5	2.3
	Ratio of exports to production (percent) .....	26.7	31.5	40.7	41.5	42.0
AG033	Animal or vegetable fats and oils:					
	Number of establishments .....	515	510	506	502	500
	Employees (thousands) .....	32	29	27	28	28
	Capacity utilization (percent) .....	84	84	87	90	90
	U.S. shipments (million dollars) .....	9,350	8,430	7,400	7,000	8,600
	U.S. exports (million dollars) .....	2,763	1,947	1,450	1,405	1,917
	U.S. imports (million dollars) .....	1,475	1,348	1,311	1,128	1,285
	Apparent U.S. consumption (million dollars) .....	8,061	7,831	7,261	6,723	7,968
	Trade balance (million dollars) .....	1,289	599	139	277	632
	Ratio of imports to consumption (percent) .....	18.3	17.2	18.1	16.8	16.1
	Ratio of exports to shipments (percent) .....	29.6	23.1	19.6	20.1	22.3
AG034	Pasta, cereals, and other bakery goods:					
	Number of establishments .....	4,450	4,450	4,450	4,450	4,425
	Employees (thousands) .....	290	297	303	310	303
	Capacity utilization (percent) .....	71	72	70	73	75
	U.S. shipments (million dollars) .....	59,910	62,731	64,751	66,837	68,174
	U.S. exports (million dollars) .....	1,051	1,044	1,092	1,153	1,184
	U.S. imports (million dollars) .....	1,461	1,637	1,755	1,902	2,191
	Apparent U.S. consumption (million dollars) .....	60,320	63,324	65,413	67,585	69,182
	Trade balance (million dollars) .....	-410	-593	-662	-748	-1,008
	Ratio of imports to consumption (percent) .....	2.4	2.6	2.7	2.8	3.2
	Ratio of exports to shipments (percent) .....	1.8	1.7	1.7	1.7	1.7
AG035	Sauces, condiments, and soups:					
	Number of establishments .....	250	255	255	255	255
	Employees (thousands) .....	30	30	30	30	30
	Capacity utilization (percent) .....	68	68	60	65	70
	U.S. shipments (million dollars) .....	15,514	15,828	16,065	16,390	17,210
	U.S. exports (million dollars) .....	529	587	641	737	761
	U.S. imports (million dollars) .....	396	457	502	576	670
	Apparent U.S. consumption (million dollars) .....	15,381	15,698	15,926	16,229	17,119
	Trade balance (million dollars) .....	133	130	139	161	91
	Ratio of imports to consumption (percent) .....	2.6	2.9	3.2	3.5	3.9
	Ratio of exports to shipments (percent) .....	3.4	3.7	4.0	4.5	4.4

See footnote(s) at end of table.

Table C-1--Continued

Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
AG036	Infant formulas, malt extracts, and other edible preparations:					
	Number of establishments .....	1,400	1,400	1,400	1,400	1,400
	Employees (thousands) .....	105	105	105	105	105
	Capacity utilization (percent) .....	72	72	70	75	75
	U.S. shipments (million dollars) .....	32,613	33,675	34,685	36,419	37,147
	U.S. exports (million dollars) .....	2,044	2,412	2,401	2,729	2,582
	U.S. imports (million dollars) .....	459	556	556	659	795
	Apparent U.S. consumption (million dollars) ..	31,028	31,819	32,840	34,349	35,360
	Trade balance (million dollars) .....	1,585	1,856	1,845	2,070	1,787
	Ratio of imports to consumption (percent) .....	1.5	1.7	1.7	1.9	2.2
	Ratio of exports to shipments (percent) .....	6.3	7.2	6.9	7.5	6.9
AG037	Cocoa, chocolate, and confectionery:					
	Number of establishments .....	1,010	1,200	1,300	1,300	1,350
	Employees (thousands) .....	74	80	90	90	90
	Capacity utilization (percent) .....	72	85	87	87	87
	U.S. shipments (million dollars) .....	12,800	14,000	16,000	16,000	16,500
	U.S. exports (million dollars) .....	655	697	851	997	817
	U.S. imports (million dollars) .....	2,284	2,238	2,178	2,301	2,662
	Apparent U.S. consumption (million dollars) ..	14,429	15,540	17,328	17,304	18,346
	Trade balance (million dollars) .....	-1,629	-1,540	-1,328	-1,304	-1,846
	Ratio of imports to consumption (percent) .....	15.8	14.4	12.6	13.3	14.5
	Ratio of exports to shipments (percent) .....	5.1	5.0	5.3	6.2	4.9
AG038	Fruit and vegetable juices:					
	Number of establishments .....	97	95	94	92	90
	Employees (thousands) .....	147	145	144	140	140
	Capacity utilization (percent) .....	83	83	83	83	83
	U.S. shipments (million dollars) .....	2,750	2,900	3,100	3,000	3,000
	U.S. exports (million dollars) .....	668	748	713	665	682
	U.S. imports (million dollars) .....	677	796	767	661	675
	Apparent U.S. consumption (million dollars) ..	2,759	2,948	3,153	2,995	2,993
	Trade balance (million dollars) .....	-9	-48	-53	5	7
	Ratio of imports to consumption (percent) .....	24.5	27.0	24.3	22.1	22.5
	Ratio of exports to shipments (percent) .....	24.3	25.8	23.0	22.2	22.7
AG039	Nonalcoholic beverages, excluding fruit and vegetable juices:					
	Number of establishments .....	3,200	3,200	3,200	3,200	3,200
	Employees (thousands) .....	110	110	110	110	110
	Capacity utilization (percent) .....	67	67	67	67	67
	U.S. shipments (million dollars) .....	61,000	62,000	63,000	65,000	70,370
	U.S. exports (million dollars) .....	302	328	312	312	334
	U.S. imports (million dollars) .....	568	625	683	745	823
	Apparent U.S. consumption (million dollars) ..	61,266	62,298	63,371	65,434	70,859
	Trade balance (million dollars) .....	-266	-298	-371	-434	-489
	Ratio of imports to consumption (percent) .....	0.9	1.0	1.1	1.1	1.2
	Ratio of exports to shipments (percent) .....	0.5	0.5	0.5	0.5	0.5

See footnote(s) at end of table.

Table C-1--Continued

Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC			1998	1999	2000	2001	2002
code	Industry/commodity group						
AG040	Malt beverages:						
	Number of establishments .....	529	529	529	529	529	529
	Employees (thousands) .....	32	30	31	33	33	33
	Capacity utilization (percent) .....	82	80	79	80	80	80
	U.S. shipments (million dollars) .....	18,020	16,907	16,544	16,925	16,925	
	U.S. exports (million dollars) .....	254	201	169	191	171	
	U.S. imports (million dollars) .....	1,699	1,881	2,166	2,333	2,566	
	Apparent U.S. consumption (million dollars) .....	19,465	18,587	18,540	19,067	19,320	
	Trade balance (million dollars) .....	-1,445	-1,680	-1,996	-2,142	-2,395	
	Ratio of imports to consumption (percent) .....	8.7	10.1	11.7	12.2	13.3	
	Ratio of exports to shipments (percent) .....	1.4	1.2	1.0	1.1	1.0	
AG041	Wine and certain other fermented beverages:						
	Number of establishments .....	1,994	2,000	2,646	2,646	2,646	
	Employees (thousands) .....	20	21	22	23	24	
	Capacity utilization (percent) .....	79	79	80	82	82	
	U.S. shipments (million dollars) .....	6,719	6,618	7,208	7,854	7,854	
	U.S. exports (million dollars) .....	532	541	551	531	541	
	U.S. imports (million dollars) .....	1,881	2,210	2,259	2,316	2,740	
	Apparent U.S. consumption (million dollars) .....	8,068	8,287	8,916	9,639	10,053	
	Trade balance (million dollars) .....	-1,349	-1,669	-1,708	-1,785	-2,199	
	Ratio of imports to consumption (percent) .....	23.3	26.7	25.3	24.0	27.3	
	Ratio of exports to shipments (percent) .....	7.9	8.2	7.6	6.8	6.9	
AG042	Distilled spirits:						
	Number of establishments .....	57	57	57	57	57	
	Employees (thousands) .....	6	6	6	8	7	
	Capacity utilization (percent) .....	60	63	63	68	68	
	U.S. shipments (million dollars) .....	3,439	3,063	3,860	3,929	3,929	
	U.S. exports (million dollars) .....	506	480	483	534	555	
	U.S. imports (million dollars) .....	2,086	2,383	2,727	2,848	3,111	
	Apparent U.S. consumption (million dollars) .....	5,019	4,965	6,104	6,242	6,485	
	Trade balance (million dollars) .....	-1,580	-1,902	-2,244	-2,313	-2,556	
	Ratio of imports to consumption (percent) .....	41.6	48.0	44.7	45.6	48.0	
	Ratio of exports to shipments (percent) .....	14.7	15.7	12.5	13.6	14.1	
AG043	Unmanufactured tobacco:						
	Number of establishments .....	21	21	21	20	20	
	Employees (thousands) .....	6	4	4	4	4	
	Capacity utilization (percent) .....	( <sup>1</sup> )					
	U.S. production (million dollars) .....	3,447	2,370	2,122	2,187	2,300	
	U.S. exports (million dollars) .....	1,459	1,294	1,222	1,268	1,050	
	U.S. imports (million dollars) .....	771	711	628	680	716	
	Apparent U.S. consumption (million dollars) .....	2,759	1,787	1,528	1,599	1,966	
	Trade balance (million dollars) .....	688	583	594	588	334	
	Ratio of imports to consumption (percent) .....	27.9	39.8	41.1	42.5	36.4	
	Ratio of exports to production (percent) .....	42.3	54.6	57.6	58.0	45.6	
AG044	Cigars and certain other manufactured tobacco:						
	Number of establishments .....	57	57	57	57	57	
	Employees (thousands) .....	3	3	3	3	3	
	Capacity utilization (percent) .....	75	75	74	73	72	
	U.S. shipments (million dollars) .....	1,316	1,235	1,193	1,100	1,010	
	U.S. exports (million dollars) .....	661	651	709	616	485	
	U.S. imports (million dollars) .....	377	301	290	285	299	
	Apparent U.S. consumption (million dollars) .....	1,032	885	774	769	825	
	Trade balance (million dollars) .....	284	350	419	331	185	
	Ratio of imports to consumption (percent) .....	36.6	34.0	37.5	37.1	36.3	
	Ratio of exports to shipments (percent) .....	50.2	52.7	59.4	56.0	48.0	

See footnote(s) at end of table.

Table C-1--Continued

Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
AG045	Cigarettes:					
	Number of establishments .....	11	10	10	10	10
	Employees (thousands) .....	21	18	17	15	15
	Capacity utilization (percent) .....	71	71	70	71	70
	U.S. shipments (million dollars) .....	32,800	39,686	39,686	42,787	45,696
	U.S. exports (million dollars) .....	4,166	3,232	3,308	2,118	1,463
	U.S. imports (million dollars) .....	59	112	212	189	230
	Apparent U.S. consumption (million dollars) .....	28,694	36,566	36,590	40,857	44,462
	Trade balance (million dollars) .....	4,106	3,120	3,096	1,930	1,234
	Ratio of imports to consumption (percent) .....	0.2	0.3	0.6	0.5	0.5
	Ratio of exports to shipments (percent) .....	12.7	8.1	8.3	5.0	3.2
AG046	Hides, skins, and leather:					
	Number of establishments .....	1,220	1,220	1,220	1,220	1,220
	Employees (thousands) .....	18	18	17	16	16
	Capacity utilization (percent) .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
	U.S. shipments (million dollars) .....	5,041	5,228	5,253	5,255	5,085
	U.S. exports (million dollars) .....	1,934	1,850	2,330	2,650	2,390
	U.S. imports (million dollars) .....	1,124	1,052	1,167	1,032	935
	Apparent U.S. consumption (million dollars) .....	4,232	4,430	4,090	3,638	3,629
	Trade balance (million dollars) .....	809	798	1,163	1,617	1,456
	Ratio of imports to consumption (percent) .....	26.6	23.7	28.5	28.4	25.8
	Ratio of exports to shipments (percent) .....	38.4	35.4	44.4	50.4	47.0
AG047	Furskins:					
	Number of establishments .....	438	398	350	325	318
	Employees (thousands) .....	3	2	2	2	2
	Capacity utilization (percent) .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
	U.S. shipments (million dollars) .....	205	157	151	166	128
	U.S. exports (million dollars) .....	196	141	158	173	173
	U.S. imports (million dollars) .....	86	73	87	96	87
	Apparent U.S. consumption (million dollars) .....	96	90	81	89	43
	Trade balance (million dollars) .....	109	67	70	77	85
	Ratio of imports to consumption (percent) .....	90.2	81.6	<sup>3</sup> 108.1	<sup>3</sup> 107.7	<sup>3</sup> 204.6
	Ratio of exports to shipments (percent) .....	95.4	89.5	<sup>3</sup> 104.4	<sup>3</sup> 104.1	<sup>3</sup> 134.8
AG048	Wool and other animal hair:					
	Number of establishments .....	70,020	67,940	67,800	65,658	64,695
	Employees (thousands) .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
	Capacity utilization (percent) .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
	U.S. production (million dollars) .....	42	28	26	20	25
	U.S. exports (million dollars) .....	13	22	19	11	26
	U.S. imports (million dollars) .....	141	70	74	57	42
	Apparent U.S. consumption (million dollars) .....	170	76	81	66	41
	Trade balance (million dollars) .....	-128	-48	-55	-46	-16
	Ratio of imports to consumption (percent) .....	82.7	92.5	90.9	86.3	<sup>3</sup> 101.4
	Ratio of exports to production (percent) .....	30.0	79.8	71.8	54.7	<sup>3</sup> 102.3
AG049	Cotton, not carded or combed:					
	Number of establishments .....	30,785	30,114	30,000	30,000	30,000
	Employees (thousands) .....	170	166	160	160	160
	Capacity utilization (percent) .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
	U.S. production (million dollars) .....	4,141	3,810	4,260	3,384	4,678
	U.S. exports (million dollars) .....	2,545	968	1,883	2,164	2,015
	U.S. imports (million dollars) .....	14	136	21	4	20
	Apparent U.S. consumption (million dollars) .....	1,609	2,978	2,398	1,224	2,683
	Trade balance (million dollars) .....	2,532	832	1,862	2,160	1,995
	Ratio of imports to consumption (percent) .....	0.8	4.6	0.9	0.3	0.7
	Ratio of exports to production (percent) .....	61.5	25.4	44.2	64.0	43.1

See footnote(s) at end of table.

Table C-1--Continued

Agricultural products: Profile of U.S. industry and market, by industry/commodity groups and subgroups,  
1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
AG050	Ethyl alcohol for nonbeverage purposes:					
	Number of establishments .....	47	57	62	61	60
	Employees (thousands) .....	7	7	8	8	8
	Capacity utilization (percent) .....	80	78	87	75	79
	U.S. production (million dollars) .....	1,600	2,000	2,000	1,742	2,000
	U.S. exports (million dollars) .....	58	58	91	125	71
	U.S. imports (million dollars) .....	124	130	162	178	170
	Apparent U.S. consumption (million dollars) ...	1,666	2,073	2,070	1,795	2,099
	Trade balance (million dollars) .....	-66	-73	-70	-53	-99
	Ratio of imports to consumption (percent) ....	7.4	6.3	7.8	9.9	8.1
	Ratio of exports to production (percent) .....	3.6	2.9	4.6	7.2	3.6

<sup>1</sup>Capacity utilization could not be meaningfully calculated for this industry.<sup>2</sup>Not available.<sup>3</sup>Inventory changes, for which data are not available, likely account for ratios that exceed 100 percent.

Note.—Calculations based on unrounded data.

Table C-2

Forest products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
AG051	Logs and rough wood products:					
	Number of establishments .....	13,500	13,800	13,500	13,500	13,500
	Employees (thousands) .....	85	85	83	84	84
	Capacity utilization (percent) .....	92	92	95	93	93
	U.S. shipments (million dollars) .....	48,600	48,600	51,200	44,500	45,600
	U.S. exports (million dollars) .....	1,927	1,885	1,941	1,622	1,490
	U.S. imports (million dollars) .....	423	495	576	582	582
	Apparent U.S. consumption (million dollars) ..	47,097	47,210	49,835	43,461	44,693
	Trade balance (million dollars) .....	1,503	1,390	1,365	1,039	907
	Ratio of imports to consumption (percent) .....	0.9	1.0	1.2	1.3	1.3
	Ratio of exports to shipments (percent) .....	4.0	3.9	3.8	3.6	3.3
AG052	Lumber:					
	Number of establishments .....	5,400	5,300	5,200	5,000	5,000
	Employees (thousands) .....	116	118	117	116	116
	Capacity utilization (percent) .....	90	92	92	89	89
	U.S. shipments (million dollars) .....	22,500	24,700	23,400	21,500	22,100
	U.S. exports (million dollars) .....	2,002	2,184	2,210	1,781	1,720
	U.S. imports (million dollars) .....	6,743	7,820	7,071	6,854	6,647
	Apparent U.S. consumption (million dollars) ..	27,241	30,336	28,260	26,573	27,027
	Trade balance (million dollars) .....	-4,741	-5,636	-4,860	-5,073	-4,927
	Ratio of imports to consumption (percent) .....	24.8	25.8	25.0	25.8	24.6
	Ratio of exports to shipments (percent) .....	8.9	8.8	9.4	8.3	7.8
AG053	Moldings, millwork, and joinery:					
	Number of establishments .....	5,300	5,300	5,200	5,200	5,200
	Employees (thousands) .....	146	154	154	162	167
	Capacity utilization (percent) .....	87	87	90	90	90
	U.S. shipments (million dollars) .....	18,500	20,100	21,000	21,000	22,600
	U.S. exports (million dollars) .....	548	545	553	467	443
	U.S. imports (million dollars) .....	1,924	2,521	2,518	2,521	2,866
	Apparent U.S. consumption (million dollars) ..	19,876	22,076	22,966	23,054	25,023
	Trade balance (million dollars) .....	-1,376	-1,976	-1,966	-2,054	-2,423
	Ratio of imports to consumption (percent) .....	9.7	11.4	11.0	10.9	11.5
	Ratio of exports to shipments (percent) .....	3.0	2.7	2.6	2.2	2.0
AG054	Wood veneer and wood panels:					
	Number of establishments .....	810	810	800	780	780
	Employees (thousands) .....	72	72	76	74	74
	Capacity utilization (percent) .....	82	82	83	85	85
	U.S. production (million dollars) .....	13,600	14,800	14,200	12,500	13,600
	U.S. exports (million dollars) .....	929	958	1,029	889	928
	U.S. imports (million dollars) .....	2,767	3,574	3,471	3,280	3,730
	Apparent U.S. consumption (million dollars) ..	15,438	17,415	16,643	14,891	16,401
	Trade balance (million dollars) .....	-1,838	-2,615	-2,443	-2,391	-2,801
	Ratio of imports to consumption (percent) .....	17.9	20.5	20.9	22.0	22.7
	Ratio of exports to production (percent) .....	6.8	6.5	7.2	7.1	6.8
AG055	Wooden containers:					
	Number of establishments .....	2,900	2,800	2,800	2,800	2,800
	Employees (thousands) .....	53	50	51	51	50
	Capacity utilization (percent) .....	82	82	85	85	85
	U.S. production (million dollars) .....	4,500	4,700	5,000	5,200	4,800
	U.S. exports (million dollars) .....	138	172	197	150	135
	U.S. imports (million dollars) .....	419	471	565	555	612
	Apparent U.S. consumption (million dollars) ..	4,781	4,999	5,369	5,605	5,277
	Trade balance (million dollars) .....	-281	-299	-369	-405	-477
	Ratio of imports to consumption (percent) .....	8.8	9.4	10.5	9.9	11.6
	Ratio of exports to production (percent) .....	3.1	3.7	3.9	2.9	2.8

See footnote(s) at end of table.

Table C-2--Continued

Forest products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC			1998	1999	2000	2001	2002
code	Industry/commodity group						
AG056	Tools and tool handles of wood:						
	Number of establishments .....	125	125	120	110	110	
	Employees (thousands) .....	3	3	3	3	3	
	Capacity utilization (percent) .....	78	78	75	75	75	
	U.S. production (million dollars) .....	134	138	141	130	138	
	U.S. exports (million dollars) .....	36	44	53	37	42	
	U.S. imports (million dollars) .....	117	120	136	130	131	
	Apparent U.S. consumption (million dollars) .....	215	213	223	223	227	
	Trade balance (million dollars) .....	-81	-75	-82	-93	-89	
	Ratio of imports to consumption (percent) .....	54.6	56.0	60.7	58.2	57.6	
	Ratio of exports to production (percent) .....	27.2	32.0	37.8	28.4	30.2	
AG058	Cork and rattan:						
	Number of establishments .....	30	30	30	30	30	
	Employees (thousands) .....	2	2	2	2	2	
	Capacity utilization (percent) .....	80	80	80	80	80	
	U.S. production (million dollars) .....	110	110	115	120	120	
	U.S. exports (million dollars) .....	85	90	86	53	61	
	U.S. imports (million dollars) .....	447	450	485	522	570	
	Apparent U.S. consumption (million dollars) .....	472	469	514	589	629	
	Trade balance (million dollars) .....	-362	-359	-399	-469	-509	
	Ratio of imports to consumption (percent) .....	94.6	95.8	94.3	88.7	90.6	
	Ratio of exports to production (percent) .....	77.0	82.0	74.5	44.4	51.0	
AG059	Wood pulp and wastepaper:						
	Number of establishments .....	70	68	68	67	66	
	Employees (thousands) .....	( <sup>1</sup> )					
	Capacity utilization (percent) .....	91	86	91	85	88	
	U.S. production (million dollars) .....	7,300	7,900	9,300	7,300	7,900	
	U.S. exports (million dollars) .....	3,452	3,540	4,619	3,711	3,853	
	U.S. imports (million dollars) .....	2,447	2,604	3,388	2,650	2,371	
	Apparent U.S. consumption (million dollars) .....	6,295	6,964	8,069	6,239	6,418	
	Trade balance (million dollars) .....	1,005	936	1,231	1,061	1,482	
	Ratio of imports to consumption (percent) .....	38.9	37.4	42.0	42.5	36.9	
	Ratio of exports to production (percent) .....	47.3	44.8	49.7	50.8	48.8	
AG060	Paper boxes and bags:						
	Number of establishments .....	2,997	3,013	3,029	3,045	3,062	
	Employees (thousands) .....	227	228	230	232	234	
	Capacity utilization (percent) .....	( <sup>2</sup> )					
	U.S. production (million dollars) .....	42,700	43,600	47,700	45,700	48,300	
	U.S. exports (million dollars) .....	1,345	1,416	1,500	1,445	1,315	
	U.S. imports (million dollars) .....	745	802	940	1,011	1,121	
	Apparent U.S. consumption (million dollars) .....	42,100	42,985	47,139	45,265	48,105	
	Trade balance (million dollars) .....	600	615	561	435	195	
	Ratio of imports to consumption (percent) .....	1.8	1.9	2.0	2.2	2.3	
	Ratio of exports to production (percent) .....	3.1	3.2	3.1	3.2	2.7	
AG061A	Paperboard:						
	Number of establishments .....	222	216	212	206	203	
	Employees (thousands) .....	54	51	51	49	48	
	Capacity utilization (percent) .....	93	96	90	86	84	
	U.S. production (million dollars) .....	24,900	25,500	25,600	23,200	23,700	
	U.S. exports (million dollars) .....	3,589	3,328	3,621	3,165	3,538	
	U.S. imports (million dollars) .....	1,277	1,468	1,662	1,591	1,829	
	Apparent U.S. consumption (million dollars) .....	22,587	23,640	23,641	21,626	21,991	
	Trade balance (million dollars) .....	2,313	1,860	1,959	1,574	1,709	
	Ratio of imports to consumption (percent) .....	5.7	6.2	7.0	7.4	8.3	
	Ratio of exports to production (percent) .....	14.4	13.0	14.1	13.6	14.9	

See footnote(s) at end of table.

Table C-2--Continued

Forest products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code		Industry/commodity group	1998	1999	2000	2001	2002
AG061B	Tissue and tissue products:						
	Number of establishments .....	86	81	84	82	82	
	Employees (thousands) .....	(1)	(1)	(1)	(1)	(1)	
	Capacity utilization (percent) .....	96	96	94	92	97	
	U.S. production (million dollars) .....	13,700	14,600	14,500	14,900	14,200	
	U.S. exports (million dollars) .....	872	1,005	1,119	1,283	1,211	
	U.S. imports (million dollars) .....	643	768	906	1,082	1,237	
	Apparent U.S. consumption (million dollars) .....	13,471	14,363	14,286	14,699	14,226	
	Trade balance (million dollars) .....	229	237	214	201	-26	
	Ratio of imports to consumption (percent) .....	4.8	5.4	6.3	7.4	8.7	
	Ratio of exports to production (percent) .....	6.4	6.9	7.7	8.6	8.5	
AG061C	Industrial paper:						
	Number of establishments .....	77	75	73	71	70	
	Employees (thousands) .....	(1)	(1)	(1)	(1)	(1)	
	Capacity utilization (percent) .....	87	90	84	79	79	
	U.S. production (million dollars) .....	4,900	5,300	5,300	5,100	5,200	
	U.S. exports (million dollars) .....	848	837	919	954	480	
	U.S. imports (million dollars) .....	522	561	589	602	398	
	Apparent U.S. consumption (million dollars) .....	4,574	5,023	4,970	4,748	5,119	
	Trade balance (million dollars) .....	326	277	330	352	81	
	Ratio of imports to consumption (percent) .....	11.4	11.2	11.9	12.7	7.8	
	Ratio of exports to production (percent) .....	17.3	15.8	17.3	18.7	9.2	
AG062	Newsprint:						
	Number of establishments .....	25	24	24	24	20	
	Employees (thousands) .....	13	11	10	10	8	
	Capacity utilization (percent) .....	97	97	97	90	83	
	U.S. shipments (million dollars) .....	4,147	3,316	3,495	3,209	2,440	
	U.S. exports (million dollars) .....	460	423	492	409	330	
	U.S. imports (million dollars) .....	3,766	3,517	3,789	3,597	3,039	
	Apparent U.S. consumption (million dollars) .....	7,452	6,410	6,792	6,397	5,149	
	Trade balance (million dollars) .....	-3,305	-3,094	-3,297	-3,188	-2,709	
	Ratio of imports to consumption (percent) .....	50.5	54.9	55.8	56.2	59.0	
	Ratio of exports to shipments (percent) .....	11.1	12.8	14.1	12.7	13.5	
AG063	Printing and writing papers:						
	Number of establishments .....	120	120	115	115	105	
	Employees (thousands) .....	(1)	(1)	(1)	(1)	(1)	
	Capacity utilization (percent) .....	92	(1)	(1)	(1)	(1)	
	U.S. shipments (million dollars) .....	23,723	23,379	24,267	21,511	21,600	
	U.S. exports (million dollars) .....	1,225	1,338	1,522	1,308	620	
	U.S. imports (million dollars) .....	4,115	4,337	4,977	4,761	4,372	
	Apparent U.S. consumption (million dollars) .....	26,613	26,379	27,722	24,964	25,352	
	Trade balance (million dollars) .....	-2,890	-3,000	-3,455	-3,453	-3,752	
	Ratio of imports to consumption (percent) .....	15.5	16.4	18.0	19.1	17.2	
	Ratio of exports to shipments (percent) .....	5.2	5.7	6.3	6.1	2.9	
AG064	Certain specialty papers:						
	Number of establishments .....	(1)	(1)	(1)	(1)	(1)	
	Employees (thousands) .....	(1)	(1)	(1)	(1)	(1)	
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)	
	U.S. shipments (million dollars) .....	5,091	5,300	5,564	5,600	5,700	
	U.S. exports (million dollars) .....	701	641	689	618	1,056	
	U.S. imports (million dollars) .....	845	971	1,138	1,067	909	
	Apparent U.S. consumption (million dollars) .....	5,235	5,630	6,013	6,049	5,553	
	Trade balance (million dollars) .....	-144	-330	-449	-449	147	
	Ratio of imports to consumption (percent) .....	16.1	17.2	18.9	17.6	16.4	
	Ratio of exports to shipments (percent) .....	13.8	12.1	12.4	11.0	18.5	

See footnote(s) at end of table.

**Table C-2--Continued**

Forest products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
AG066	Printed matter:					
	Number of establishments .....	70,000	62,000	62,000	62,000	60,000
	Employees (thousands) .....	1,500	1,500	1,500	1,500	1,400
	Capacity utilization (percent) .....	74	76	75	71	( <sup>1</sup> )
	U.S. shipments (million dollars) .....	217,000	229,000	240,000	243,000	246,000
	U.S. exports (million dollars) .....	4,308	4,195	4,306	4,353	4,006
	U.S. imports (million dollars) .....	2,923	3,161	3,489	3,536	3,742
	Apparent U.S. consumption (million dollars) ..	215,615	227,966	239,183	242,183	245,737
	Trade balance (million dollars) .....	1,385	1,034	817	817	263
	Ratio of imports to consumption (percent) .....	1.4	1.4	1.5	1.5	1.5
	Ratio of exports to shipments (percent) .....	2.0	1.8	1.8	1.8	1.6

<sup>1</sup>Not available.<sup>2</sup>Capacity utilization could not be meaningfully calculated for this industry.

Note.—Calculations based on unrounded data.

**Table C-3**  
**Chemicals and related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
CH007	Major primary olefins:					
	Number of establishments .....	37	37	37	37	37
	Employees (thousands) .....	5	5	5	5	5
	Capacity utilization (percent) .....	97	98	97	92	95
	U.S. shipments (million dollars) .....	15,500	17,000	18,500	17,500	19,000
	U.S. exports (million dollars) .....	169	181	299	120	245
	U.S. imports (million dollars) .....	1,360	1,798	3,552	2,913	3,397
	Apparent U.S. consumption (million dollars) .....	16,691	18,617	21,753	20,293	22,152
	Trade balance (million dollars) .....	-1,191	-1,617	-3,253	-2,793	-3,152
	Ratio of imports to consumption (percent) .....	8.1	9.7	16.3	14.4	15.3
	Ratio of exports to shipments (percent) .....	1.1	1.1	1.6	0.7	1.3
CH008	Other olefins:					
	Number of establishments .....	23	23	23	23	23
	Employees (thousands) .....	1	1	1	1	1
	Capacity utilization (percent) .....	97	98	97	95	97
	U.S. shipments (million dollars) .....	1,220	1,350	1,500	1,500	1,650
	U.S. exports (million dollars) .....	211	208	264	311	260
	U.S. imports (million dollars) .....	82	91	156	143	113
	Apparent U.S. consumption (million dollars) .....	1,091	1,233	1,392	1,332	1,503
	Trade balance (million dollars) .....	129	117	108	168	147
	Ratio of imports to consumption (percent) .....	7.5	7.4	11.2	10.7	7.5
	Ratio of exports to shipments (percent) .....	17.3	15.4	17.6	20.7	15.7
CH009	Primary aromatics:					
	Number of establishments .....	31	31	31	31	31
	Employees (thousands) .....	2	2	2	2	2
	Capacity utilization (percent) .....	80	80	85	85	85
	U.S. shipments (million dollars) .....	4,000	4,250	5,300	4,900	5,000
	U.S. exports (million dollars) .....	56	91	105	122	148
	U.S. imports (million dollars) .....	704	815	1,563	1,122	1,159
	Apparent U.S. consumption (million dollars) .....	4,647	4,974	6,759	5,900	6,011
	Trade balance (million dollars) .....	-647	-724	-1,459	-1,000	-1,011
	Ratio of imports to consumption (percent) .....	15.1	16.4	23.1	19.0	19.3
	Ratio of exports to shipments (percent) .....	1.4	2.1	2.0	2.5	3.0
CH014	Inorganic acids:					
	Number of establishments .....	(1)	(1)	(1)	(1)	(1)
	Employees (thousands) .....	(1)	(1)	(1)	(1)	(1)
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)
	U.S. shipments (million dollars) .....	(1)	(1)	2,276	1,852	(1)
	U.S. exports (million dollars) .....	186	204	246	242	214
	U.S. imports (million dollars) .....	282	238	251	252	246
	Apparent U.S. consumption (million dollars) .....	(1)	(1)	2,281	1,861	(1)
	Trade balance (million dollars) .....	-95	-34	-5	-9	-32
	Ratio of imports to consumption (percent) .....	(1)	(1)	11.0	13.5	(1)
	Ratio of exports to shipments (percent) .....	(1)	(1)	10.8	13.1	(1)
CH015	Chlor-alkali chemicals:					
	Number of establishments .....	(1)	(1)	(1)	(1)	(1)
	Employees (thousands) .....	(1)	(1)	(1)	(1)	(1)
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)
	U.S. shipments (million dollars) .....	(1)	(1)	(1)	(1)	(1)
	U.S. exports (million dollars) .....	834	781	862	1,054	851
	U.S. imports (million dollars) .....	191	126	162	219	166
	Apparent U.S. consumption (million dollars) .....	(1)	(1)	(1)	(1)	(1)
	Trade balance (million dollars) .....	642	655	700	835	685
	Ratio of imports to consumption (percent) .....	(1)	(1)	(1)	(1)	(1)
	Ratio of exports to shipments (percent) .....	(1)	(1)	(1)	(1)	(1)

See footnote(s) at end of table.

Table C-3--Continued

Chemicals and related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
CH016	Fertilizers:					
	Number of establishments .....	350	350	350	350	350
	Employees (thousands) .....	23	23	22	22	22
	Capacity utilization (percent) .....	92	90	78	76	82
	U.S. shipments (million dollars) .....	9,400	8,000	7,500	7,000	7,500
	U.S. exports (million dollars) .....	3,346	3,036	2,388	2,183	2,184
	U.S. imports (million dollars) .....	2,472	2,486	3,224	3,478	3,043
	Apparent U.S. consumption (million dollars) ...	8,526	7,450	8,336	8,295	8,359
	Trade balance (million dollars) .....	874	550	-836	-1,295	-859
	Ratio of imports to consumption (percent) ....	29.0	33.4	38.7	41.9	36.4
	Ratio of exports to shipments (percent) .....	35.6	37.9	31.8	31.2	29.1
CH017	Paints, inks, and related items, and certain components thereof:					
	Number of establishments .....	1,500	1,490	1,475	1,470	1,450
	Employees (thousands) .....	15	15	16	16	15
	Capacity utilization (percent) .....	85	85	88	85	85
	U.S. shipments (million dollars) .....	22,800	24,000	25,000	25,600	26,000
	U.S. exports (million dollars) .....	3,112	3,327	3,802	3,546	3,614
	U.S. imports (million dollars) .....	1,755	1,959	2,119	2,090	1,996
	Apparent U.S. consumption (million dollars) ...	21,443	22,632	23,317	24,145	24,382
	Trade balance (million dollars) .....	1,357	1,368	1,683	1,455	1,618
	Ratio of imports to consumption (percent) ....	8.2	8.7	9.1	8.7	8.2
	Ratio of exports to shipments (percent) .....	13.6	13.9	15.2	13.9	13.9
CH018	Synthetic organic pigments:					
	Number of establishments .....	32	32	32	32	32
	Employees (thousands) .....	6	6	6	6	6
	Capacity utilization (percent) .....	85	85	85	80	80
	U.S. shipments (million dollars) .....	959	1,050	1,100	1,100	1,110
	U.S. exports (million dollars) .....	349	360	373	329	331
	U.S. imports (million dollars) .....	402	404	358	301	319
	Apparent U.S. consumption (million dollars) ...	1,012	1,093	1,084	1,071	1,098
	Trade balance (million dollars) .....	-53	-43	16	29	12
	Ratio of imports to consumption (percent) ....	39.7	36.9	33.0	28.1	29.0
	Ratio of exports to shipments (percent) .....	36.4	34.3	33.9	29.9	29.8
CH019	Synthetic dyes and azoic couplers:					
	Number of establishments .....	32	32	32	32	32
	Employees (thousands) .....	8	8	8	8	8
	Capacity utilization (percent) .....	85	85	85	80	80
	U.S. shipments (million dollars) .....	1,122	1,230	1,320	1,320	1,320
	U.S. exports (million dollars) .....	453	404	436	361	249
	U.S. imports (million dollars) .....	555	527	481	378	393
	Apparent U.S. consumption (million dollars) ...	1,224	1,353	1,365	1,336	1,463
	Trade balance (million dollars) .....	-102	-123	-45	-16	-143
	Ratio of imports to consumption (percent) ....	45.3	38.9	35.3	28.3	26.8
	Ratio of exports to shipments (percent) .....	40.3	32.8	33.0	27.4	18.9
CH020	Synthetic tanning agents:					
	Number of establishments .....	5	5	5	5	5
	Employees (thousands) .....	1	1	1	1	1
	Capacity utilization (percent) .....	85	85	85	80	80
	U.S. shipments (million dollars) .....	20	22	24	24	24
	U.S. exports (million dollars) .....	19	13	18	17	18
	U.S. imports (million dollars) .....	6	7	7	5	7
	Apparent U.S. consumption (million dollars) ...	7	16	13	12	12
	Trade balance (million dollars) .....	13	6	11	12	12
	Ratio of imports to consumption (percent) ....	81.6	45.3	55.5	41.4	53.6
	Ratio of exports to shipments (percent) .....	93.1	60.4	76.3	70.2	76.5

See footnote(s) at end of table.

Table C-3--Continued

Chemicals and related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
CH021	Natural tanning and dyeing materials:					
	Number of establishments .....	10	10	10	10	10
	Employees (thousands) .....	1	1	1	1	1
	Capacity utilization (percent) .....	85	85	85	80	80
	U.S. shipments (million dollars) .....	30	30	30	30	30
	U.S. exports (million dollars) .....	21	21	24	26	27
	U.S. imports (million dollars) .....	66	71	73	65	54
	Apparent U.S. consumption (million dollars) .....	75	80	79	70	57
	Trade balance (million dollars) .....	-45	-50	-49	-40	-27
	Ratio of imports to consumption (percent) .....	87.8	88.6	91.9	93.9	95.4
	Ratio of exports to shipments (percent) .....	69.6	69.7	78.6	85.8	91.3
CH022	Photographic chemicals and preparations:					
	Number of establishments .....	5	5	5	5	5
	Employees (thousands) .....	1	1	1	1	1
	Capacity utilization (percent) .....	85	85	85	80	80
	U.S. shipments (million dollars) .....	(1)	(1)	(1)	(1)	(1)
	U.S. exports (million dollars) .....	449	433	507	413	522
	U.S. imports (million dollars) .....	633	564	555	479	435
	Apparent U.S. consumption (million dollars) .....	(1)	(1)	(1)	(1)	(1)
	Trade balance (million dollars) .....	-184	-131	-48	-66	87
	Ratio of imports to consumption (percent) .....	(1)	(1)	(1)	(1)	(1)
	Ratio of exports to shipments (percent) .....	(1)	(1)	(1)	(1)	(1)
CH023	Pesticide products and formulations:					
	Number of establishments .....	55	55	55	55	55
	Employees (thousands) .....	14	14	14	14	14
	Capacity utilization (percent) .....	88	85	85	85	85
	U.S. shipments (million dollars) .....	11,420	10,260	9,790	9,350	9,350
	U.S. exports (million dollars) .....	2,397	2,212	2,038	2,166	2,028
	U.S. imports (million dollars) .....	1,335	1,217	1,117	1,318	1,185
	Apparent U.S. consumption (million dollars) .....	10,358	9,265	8,869	8,502	8,508
	Trade balance (million dollars) .....	1,062	995	921	848	842
	Ratio of imports to consumption (percent) .....	12.9	13.1	12.6	15.5	13.9
	Ratio of exports to shipments (percent) .....	21.0	21.6	20.8	23.2	21.7
CH024	Adhesives and glues:					
	Number of establishments .....	500	500	500	500	500
	Employees (thousands) .....	10	10	10	10	10
	Capacity utilization (percent) .....	85	85	85	85	80
	U.S. shipments (million dollars) .....	4,888	5,000	5,100	5,200	5,000
	U.S. exports (million dollars) .....	477	502	602	565	588
	U.S. imports (million dollars) .....	159	181	194	176	206
	Apparent U.S. consumption (million dollars) .....	4,570	4,679	4,692	4,812	4,618
	Trade balance (million dollars) .....	318	321	408	388	382
	Ratio of imports to consumption (percent) .....	3.5	3.9	4.1	3.7	4.5
	Ratio of exports to shipments (percent) .....	9.7	10.0	11.8	10.9	11.8
CH025	Medicinal chemicals:					
	Number of establishments .....	718	718	718	718	715
	Employees (thousands) .....	208	208	208	208	208
	Capacity utilization (percent) .....	85	85	85	85	85
	U.S. shipments (million dollars) .....	81,300	91,800	105,600	107,000	107,000
	U.S. exports (million dollars) .....	11,975	13,701	15,772	18,169	18,742
	U.S. imports (million dollars) .....	17,953	23,782	29,112	33,956	40,699
	Apparent U.S. consumption (million dollars) .....	87,278	101,881	118,940	122,788	128,957
	Trade balance (million dollars) .....	-5,978	-10,081	-13,340	-15,788	-21,957
	Ratio of imports to consumption (percent) .....	20.6	23.3	24.5	27.7	31.6
	Ratio of exports to shipments (percent) .....	14.7	14.9	14.9	17.0	17.5

See footnote(s) at end of table.

**Table C-3--Continued**  
**Chemicals and related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
CH026	Essential oils and other flavoring materials:					
	Number of establishments .....	53	53	53	53	53
	Employees (thousands) .....	50	51	50	50	50
	Capacity utilization (percent) .....	80	82	82	82	82
	U.S. shipments (million dollars) .....	3,200	3,400	3,500	3,500	3,700
	U.S. exports (million dollars) .....	916	948	1,034	1,109	1,211
	U.S. imports (million dollars) .....	836	754	775	736	786
	Apparent U.S. consumption (million dollars) .....	3,120	3,206	3,242	3,127	3,275
	Trade balance (million dollars) .....	80	194	258	373	425
	Ratio of imports to consumption (percent) .....	26.8	23.5	23.9	23.5	24.0
	Ratio of exports to shipments (percent) .....	28.6	27.9	29.5	31.7	32.7
CH027	Perfumes, cosmetics, and toiletries:					
	Number of establishments .....	650	650	650	650	650
	Employees (thousands) .....	58	59	60	59	60
	Capacity utilization (percent) .....	87	88	87	87	87
	U.S. shipments (million dollars) .....	20,000	21,500	23,000	23,300	23,000
	U.S. exports (million dollars) .....	2,572	2,578	2,851	3,187	3,160
	U.S. imports (million dollars) .....	1,629	1,864	2,192	2,443	2,716
	Apparent U.S. consumption (million dollars) .....	19,057	20,786	22,341	22,556	22,556
	Trade balance (million dollars) .....	943	714	659	744	444
	Ratio of imports to consumption (percent) .....	8.6	9.0	9.8	10.8	12.0
	Ratio of exports to shipments (percent) .....	12.9	12.0	12.4	13.7	13.7
CH028	Soaps, detergents, and surface-active agents:					
	Number of establishments .....	950	950	950	950	950
	Employees (thousands) .....	50	52	52	52	52
	Capacity utilization (percent) .....	87	88	87	87	87
	U.S. shipments (million dollars) .....	17,000	17,700	18,500	19,500	19,800
	U.S. exports (million dollars) .....	1,961	2,138	2,331	2,223	2,282
	U.S. imports (million dollars) .....	875	948	1,050	1,115	1,273
	Apparent U.S. consumption (million dollars) .....	15,914	16,510	17,220	18,393	18,791
	Trade balance (million dollars) .....	1,086	1,190	1,280	1,107	1,009
	Ratio of imports to consumption (percent) .....	5.5	5.7	6.1	6.1	6.8
	Ratio of exports to shipments (percent) .....	11.5	12.1	12.6	11.4	11.5
CH030	Explosives, propellant powders, and related items:					
	Number of establishments .....	127	125	122	120	118
	Employees (thousands) .....	13	13	13	13	13
	Capacity utilization (percent) .....	88	87	85	84	85
	U.S. shipments (million dollars) .....	1,930	2,000	2,080	2,110	2,200
	U.S. exports (million dollars) .....	292	264	314	254	286
	U.S. imports (million dollars) .....	248	267	265	285	302
	Apparent U.S. consumption (million dollars) .....	1,886	2,003	2,031	2,141	2,217
	Trade balance (million dollars) .....	44	-3	49	-31	-17
	Ratio of imports to consumption (percent) .....	13.2	13.3	13.0	13.3	13.6
	Ratio of exports to shipments (percent) .....	15.2	13.2	15.1	12.0	13.0
CH031	Polyethylene resins in primary forms:					
	Number of establishments .....	44	45	46	46	46
	Employees (thousands) .....	21	22	22	22	22
	Capacity utilization (percent) .....	88	89	88	80	85
	U.S. shipments (million dollars) .....	8,800	9,400	10,500	9,100	9,500
	U.S. exports (million dollars) .....	2,134	2,249	2,688	2,416	2,590
	U.S. imports (million dollars) .....	1,150	1,329	1,650	1,735	1,651
	Apparent U.S. consumption (million dollars) .....	7,816	8,480	9,462	8,419	8,562
	Trade balance (million dollars) .....	984	920	1,038	681	938
	Ratio of imports to consumption (percent) .....	14.7	15.7	17.4	20.6	19.3
	Ratio of exports to shipments (percent) .....	24.3	23.9	25.6	26.6	27.3

See footnote(s) at end of table.

Table C-3--Continued

Chemicals and related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
CH032	Polypropylene resins in primary forms:					
	Number of establishments .....	26	26	27	28	28
	Employees (thousands) .....	6	6	6	6	6
	Capacity utilization (percent) .....	90	91	88	84	89
	U.S. shipments (million dollars) .....	3,800	4,400	4,500	4,000	4,500
	U.S. exports (million dollars) .....	760	863	1,131	1,100	1,188
	U.S. imports (million dollars) .....	220	232	251	219	259
	Apparent U.S. consumption (million dollars) .....	3,260	3,770	3,620	3,119	3,571
	Trade balance (million dollars) .....	540	630	880	881	929
	Ratio of imports to consumption (percent) .....	6.8	6.2	6.9	7.0	7.2
	Ratio of exports to shipments (percent) .....	20.0	19.6	25.1	27.5	26.4
CH033	Polyvinyl chloride resins in primary forms:					
	Number of establishments .....	28	28	28	28	28
	Employees (thousands) .....	8	8	8	8	8
	Capacity utilization (percent) .....	90	95	84	81	84
	U.S. shipments (million dollars) .....	3,700	3,700	4,200	3,500	4,000
	U.S. exports (million dollars) .....	767	626	716	1,004	781
	U.S. imports (million dollars) .....	247	235	331	332	247
	Apparent U.S. consumption (million dollars) .....	3,180	3,309	3,815	2,828	3,466
	Trade balance (million dollars) .....	520	391	385	672	534
	Ratio of imports to consumption (percent) .....	7.8	7.1	8.7	11.7	7.1
	Ratio of exports to shipments (percent) .....	20.7	16.9	17.1	28.7	19.5
CH034	Styrene polymers in primary forms:					
	Number of establishments .....	69	69	69	70	71
	Employees (thousands) .....	11	11	11	11	12
	Capacity utilization (percent) .....	85	89	94	80	82
	U.S. shipments (million dollars) .....	5,300	5,500	5,900	5,200	5,700
	U.S. exports (million dollars) .....	779	753	848	731	752
	U.S. imports (million dollars) .....	418	427	572	579	580
	Apparent U.S. consumption (million dollars) .....	4,939	5,174	5,624	5,048	5,528
	Trade balance (million dollars) .....	361	326	276	152	172
	Ratio of imports to consumption (percent) .....	8.5	8.2	10.2	11.5	10.5
	Ratio of exports to shipments (percent) .....	14.7	13.7	14.4	14.0	13.2
CH035	Saturated polyester resins:					
	Number of establishments .....	52	52	52	52	54
	Employees (thousands) .....	6	6	6	6	7
	Capacity utilization (percent) .....	85	82	85	85	85
	U.S. shipments (million dollars) .....	4,600	4,800	5,500	5,200	5,500
	U.S. exports (million dollars) .....	626	566	629	798	712
	U.S. imports (million dollars) .....	451	448	522	502	537
	Apparent U.S. consumption (million dollars) .....	4,425	4,682	5,393	4,904	5,325
	Trade balance (million dollars) .....	175	118	107	296	175
	Ratio of imports to consumption (percent) .....	10.2	9.6	9.7	10.2	10.1
	Ratio of exports to shipments (percent) .....	13.6	11.8	11.4	15.3	13.0
CH037	Styrene-butadiene rubber in primary forms:					
	Number of establishments .....	11	11	11	11	11
	Employees (thousands) .....	5	5	5	5	5
	Capacity utilization (percent) .....	90	88	88	90	90
	U.S. shipments (million dollars) .....	1,340	1,390	1,460	1,430	1,430
	U.S. exports (million dollars) .....	322	309	344	297	273
	U.S. imports (million dollars) .....	175	173	232	258	232
	Apparent U.S. consumption (million dollars) .....	1,194	1,253	1,348	1,391	1,389
	Trade balance (million dollars) .....	146	137	112	39	41
	Ratio of imports to consumption (percent) .....	14.7	13.8	17.2	18.6	16.7
	Ratio of exports to shipments (percent) .....	24.0	22.2	23.6	20.8	19.1

See footnote(s) at end of table.

Table C-3--Continued

Chemicals and related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
CH038	Other synthetic rubber:					
	Number of establishments .....	34	34	34	34	34
	Employees (thousands) .....	11	11	11	11	11
	Capacity utilization (percent) .....	82	82	83	83	83
	U.S. shipments (million dollars) .....	4,000	4,180	4,380	4,290	4,300
	U.S. exports (million dollars) .....	1,064	1,079	1,317	1,328	1,361
	U.S. imports (million dollars) .....	669	697	778	734	725
	Apparent U.S. consumption (million dollars) .....	3,605	3,798	3,841	3,696	3,664
	Trade balance (million dollars) .....	395	382	539	594	636
	Ratio of imports to consumption (percent) .....	18.6	18.4	20.2	19.9	19.8
	Ratio of exports to shipments (percent) .....	26.6	25.8	30.1	31.0	31.7
CH039	Pneumatic tires and tubes (new):					
	Number of establishments .....	42	42	42	42	42
	Employees (thousands) .....	65	64	66	63	64
	Capacity utilization (percent) .....	95	92	93	90	92
	U.S. shipments (million dollars) .....	14,320	13,950	14,600	13,400	14,000
	U.S. exports (million dollars) .....	2,532	2,366	2,414	2,282	2,233
	U.S. imports (million dollars) .....	4,011	4,559	4,700	4,146	4,694
	Apparent U.S. consumption (million dollars) .....	15,799	16,143	16,886	15,264	16,460
	Trade balance (million dollars) .....	-1,479	-2,193	-2,286	-1,864	-2,460
	Ratio of imports to consumption (percent) .....	25.4	28.2	27.8	27.2	28.5
	Ratio of exports to shipments (percent) .....	17.7	17.0	16.5	17.0	16.0
CH040	Other tires:					
	Number of establishments .....	1,400	1,400	1,400	1,400	1,400
	Employees (thousands) .....	8	8	8	8	8
	Capacity utilization (percent) .....	90	90	90	90	90
	U.S. shipments (million dollars) .....	1,000	990	1,000	1,100	1,150
	U.S. exports (million dollars) .....	93	111	89	96	94
	U.S. imports (million dollars) .....	143	129	137	122	123
	Apparent U.S. consumption (million dollars) .....	1,050	1,008	1,048	1,126	1,179
	Trade balance (million dollars) .....	-50	-18	-48	-26	-29
	Ratio of imports to consumption (percent) .....	13.6	12.8	13.1	10.8	10.4
	Ratio of exports to shipments (percent) .....	9.3	11.2	8.9	8.8	8.2
CH044	Natural rubber:					
	Number of establishments .....	(1)	(1)	(1)	(1)	(1)
	Employees (thousands) .....	(1)	(1)	(1)	(1)	(1)
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)
	U.S. shipments (million dollars) .....	(1)	(1)	(1)	(1)	(1)
	U.S. exports (million dollars) .....	36	41	39	34	40
	U.S. imports (million dollars) .....	977	704	842	613	751
	Apparent U.S. consumption (million dollars) .....	(1)	(1)	(1)	(1)	(1)
	Trade balance (million dollars) .....	-941	-664	-803	-579	-712
	Ratio of imports to consumption (percent) .....	(1)	(1)	(1)	(1)	(1)
	Ratio of exports to shipments (percent) .....	(1)	(1)	(1)	(1)	(1)

<sup>1</sup>Not available.

Note.—Calculations based on unrounded data.

Table C-4

Energy-related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
CH001	Electrical energy:					
	Number of establishments .....	3,225	3,225	3,225	3,225	3,225
	Employees (thousands) .....	(1)	(1)	(1)	(1)	(1)
	Capacity utilization (percent) .....	100	100	100	100	100
	U.S. shipments (million dollars) .....	199,510	219,460	218,610	220,824	229,664
	U.S. exports (million dollars) .....	185	206	398	1,258	304
	U.S. imports (million dollars) .....	1,039	1,334	2,711	2,681	1,160
	Apparent U.S. consumption (million dollars) .....	200,364	220,587	220,923	222,247	230,521
	Trade balance (million dollars) .....	-854	-1,127	-2,313	-1,423	-857
	Ratio of imports to consumption (percent) .....	0.5	0.6	1.2	1.2	0.5
	Ratio of exports to shipments (percent) .....	0.1	0.1	0.2	0.6	0.1
CH003	Coal, coke, and related chemical products:					
	Number of establishments .....	520	520	520	520	520
	Employees (thousands) .....	150	150	150	150	150
	Capacity utilization (percent) .....	85	90	90	90	90
	U.S. shipments (million dollars) .....	29,965	32,965	32,606	34,320	38,496
	U.S. exports (million dollars) .....	3,635	2,671	2,718	2,354	2,188
	U.S. imports (million dollars) .....	1,570	1,741	2,460	2,411	2,589
	Apparent U.S. consumption (million dollars) .....	27,900	32,035	32,349	34,377	38,897
	Trade balance (million dollars) .....	2,065	930	257	-57	-401
	Ratio of imports to consumption (percent) .....	5.6	5.4	7.6	7.0	6.7
	Ratio of exports to shipments (percent) .....	12.1	8.1	8.3	6.9	5.7
CH004	Crude petroleum:					
	Number of establishments .....	18,000	18,000	18,000	18,000	18,000
	Employees (thousands) .....	204	204	204	204	204
	Capacity utilization (percent) .....	100	100	100	100	100
	U.S. shipments (million dollars) .....	28,344	34,602	57,499	46,960	55,203
	U.S. exports (million dollars) .....	670	772	444	177	92
	U.S. imports (million dollars) .....	25,467	31,642	56,546	49,673	54,704
	Apparent U.S. consumption (million dollars) .....	53,141	65,472	113,602	96,456	109,815
	Trade balance (million dollars) .....	-24,797	-30,870	-56,103	-49,496	-54,612
	Ratio of imports to consumption (percent) .....	47.9	48.3	49.8	51.5	49.8
	Ratio of exports to shipments (percent) .....	2.4	2.2	0.8	0.4	0.2
CH005	Petroleum products:					
	Number of establishments .....	190	190	190	190	190
	Employees (thousands) .....	75	75	75	75	75
	Capacity utilization (percent) .....	90	90	90	90	90
	U.S. shipments (million dollars) .....	85,580	113,231	213,475	140,162	193,710
	U.S. exports (million dollars) .....	6,233	6,599	9,562	8,936	8,662
	U.S. imports (million dollars) .....	17,584	22,079	39,787	34,372	30,594
	Apparent U.S. consumption (million dollars) .....	96,931	128,711	243,699	165,598	215,641
	Trade balance (million dollars) .....	-11,351	-15,480	-30,224	-25,436	-21,931
	Ratio of imports to consumption (percent) .....	18.1	17.2	16.3	20.8	14.2
	Ratio of exports to shipments (percent) .....	7.3	5.8	4.5	6.4	4.5

See footnote(s) at end of table.

Table C-4--Continued

Energy-related products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
CH006	Natural gas and components:					
	Number of establishments .....	(1)	(1)	(1)	(1)	(1)
	Employees (thousands) .....	200	200	200	200	200
	Capacity utilization (percent) .....	80	80	80	80	80
	U.S. shipments (million dollars) .....	65,000	69,000	120,000	150,000	115,000
	U.S. exports (million dollars) .....	581	759	1,286	1,109	1,675
	U.S. imports (million dollars) .....	9,212	11,042	19,157	23,054	18,609
	Apparent U.S. consumption (million dollars) ...	73,630	79,282	137,870	171,944	131,934
	Trade balance (million dollars) .....	-8,630	-10,282	-17,870	-21,944	-16,934
	Ratio of imports to consumption (percent) ....	12.5	13.9	13.9	13.4	14.1
	Ratio of exports to shipments (percent) .....	0.9	1.1	1.1	0.7	1.5

<sup>1</sup>Not available.

Note.—Calculations based on unrounded data.

Table C-5

Textiles, apparel, and footwear: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC			1998	1999	2000	2001	2002
code	Industry/commodity group						
CH045	Fibers and yarns, except raw cotton and raw wool:						
	Number of establishments .....	844	871	904	900	896	
	Employees (thousands) .....	171	166	162	150	140	
	Capacity utilization (percent) .....	77	69	77	75	69	
	U.S. shipments (million dollars) .....	25,308	23,540	22,630	21,675	20,801	
	U.S. exports (million dollars) .....	2,969	2,830	3,126	2,640	2,656	
	U.S. imports (million dollars) .....	2,498	2,547	2,771	2,545	2,641	
	Apparent U.S. consumption (million dollars) .....	24,837	23,258	22,275	21,580	20,785	
	Trade balance (million dollars) .....	471	282	355	95	16	
	Ratio of imports to consumption (percent) .....	10.1	11.0	12.4	11.8	12.7	
	Ratio of exports to shipments (percent) .....	11.7	12.0	13.8	12.2	12.8	
CH046	Fabrics:						
	Number of establishments .....	3,735	3,695	3,658	3,300	3,005	
	Employees (thousands) .....	257	237	222	195	174	
	Capacity utilization (percent) .....	73	79	76	71	67	
	U.S. shipments (million dollars) .....	38,763	36,175	34,190	29,061	25,270	
	U.S. exports (million dollars) .....	4,886	5,170	6,067	6,162	6,485	
	U.S. imports (million dollars) .....	5,662	5,563	6,052	5,466	5,922	
	Apparent U.S. consumption (million dollars) .....	39,539	36,568	34,175	28,365	24,707	
	Trade balance (million dollars) .....	-776	-393	15	696	563	
	Ratio of imports to consumption (percent) .....	14.3	15.2	17.7	19.3	24.0	
	Ratio of exports to shipments (percent) .....	12.6	14.3	17.7	21.2	25.7	
CH047	Carpets and rugs:						
	Number of establishments .....	483	478	441	437	433	
	Employees (thousands) .....	64	65	66	63	60	
	Capacity utilization (percent) .....	76	83	79	77	75	
	U.S. shipments (million dollars) .....	11,063	11,690	11,983	12,114	12,247	
	U.S. exports (million dollars) .....	826	772	791	711	684	
	U.S. imports (million dollars) .....	1,109	1,248	1,464	1,410	1,531	
	Apparent U.S. consumption (million dollars) .....	11,346	12,165	12,657	12,813	13,093	
	Trade balance (million dollars) .....	-283	-475	-674	-699	-846	
	Ratio of imports to consumption (percent) .....	9.8	10.3	11.6	11.0	11.7	
	Ratio of exports to shipments (percent) .....	7.5	6.6	6.6	5.9	5.6	
CH048	Home furnishings:						
	Number of establishments .....	2,733	2,627	2,522	2,491	2,461	
	Employees (thousands) .....	74	75	73	64	57	
	Capacity utilization (percent) .....	84	82	79	78	77	
	U.S. shipments (million dollars) .....	8,589	9,433	9,744	10,066	10,398	
	U.S. exports (million dollars) .....	442	398	418	403	363	
	U.S. imports (million dollars) .....	2,271	2,652	3,215	3,332	4,226	
	Apparent U.S. consumption (million dollars) .....	10,418	11,687	12,541	12,995	14,261	
	Trade balance (million dollars) .....	-1,829	-2,254	-2,797	-2,929	-3,863	
	Ratio of imports to consumption (percent) .....	21.8	22.7	25.6	25.6	29.6	
	Ratio of exports to shipments (percent) .....	5.1	4.2	4.3	4.0	3.5	
CH049	Apparel:						
	Number of establishments .....	17,432	16,721	15,485	14,200	13,112	
	Employees (thousands) .....	766	692	633	565	510	
	Capacity utilization (percent) .....	69	77	75	74	73	
	U.S. shipments (million dollars) .....	58,069	58,419	55,498	55,000	54,509	
	U.S. exports (million dollars) .....	8,514	7,964	8,177	6,537	5,491	
	U.S. imports (million dollars) .....	53,874	56,565	64,402	63,995	63,927	
	Apparent U.S. consumption (million dollars) .....	103,430	107,020	111,723	112,458	112,945	
	Trade balance (million dollars) .....	-45,361	-48,601	-56,225	-57,458	-58,436	
	Ratio of imports to consumption (percent) .....	52.1	52.9	57.6	56.9	56.6	
	Ratio of exports to shipments (percent) .....	14.7	13.6	14.7	11.9	10.1	

See footnote(s) at end of table.

Table C-5--Continued

Textiles, apparel, and footwear: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
CH051	Footwear:					
	Number of establishments .....	417	400	369	340	315
	Employees (thousands) .....	44	39	34	29	25
	Capacity utilization (percent) .....	70	67	64	62	60
	U.S. shipments (million dollars) .....	3,764	3,797	3,765	3,627	3,498
	U.S. exports (million dollars) .....	720	693	664	638	520
	U.S. imports (million dollars) .....	13,879	14,074	14,856	15,249	15,379
	Apparent U.S. consumption (million dollars) ..	16,923	17,177	17,957	18,238	18,358
	Trade balance (million dollars) .....	-13,159	-13,380	-14,192	-14,611	-14,860
	Ratio of imports to consumption (percent) ....	82.0	81.9	82.7	83.6	83.8
	Ratio of exports to shipments (percent) .....	19.1	18.3	17.6	17.6	14.9

Note.—Calculations based on unrounded data.

Table C-6

Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups,  
1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM001	Clays and related mineral products:					
	Number of establishments .....	238	233	230	230	240
	Employees (thousands) .....	9	9	9	9	7
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	1,670	1,570	1,520	1,470	1,500
	U.S. exports (million dollars) .....	993	952	1,040	973	941
	U.S. imports (million dollars) .....	190	168	195	179	158
	Apparent U.S. consumption (million dollars) .....	867	787	675	676	718
	Trade balance (million dollars) .....	803	783	845	794	782
	Ratio of imports to consumption (percent) .....	21.9	21.4	28.9	26.5	22.1
	Ratio of exports to shipments (percent) .....	59.4	60.6	68.4	66.2	62.7
MM003	Iron ores and concentrates:					
	Number of establishments .....	12	13	13	13	12
	Employees (thousands) .....	7	7	7	6	5
	Capacity utilization (percent) .....	98	89	97	83	90
	U.S. shipments (million dollars) .....	2,600	2,300	2,500	1,900	1,850
	U.S. exports (million dollars) .....	244	243	246	229	249
	U.S. imports (million dollars) .....	527	399	420	293	313
	Apparent U.S. consumption (million dollars) .....	2,883	2,456	2,674	1,964	1,914
	Trade balance (million dollars) .....	-283	-156	-174	-64	-64
	Ratio of imports to consumption (percent) .....	18.3	16.2	15.7	14.9	16.3
	Ratio of exports to shipments (percent) .....	9.4	10.6	9.8	12.1	13.4
MM004	Copper ores and concentrates:					
	Number of establishments .....	35	35	30	25	22
	Employees (thousands) .....	13	10.3	9.1	8.2	7
	Capacity utilization (percent) .....	90	80	84	82	72
	U.S. shipments (million dollars) .....	2,578	2,142	2,556	1,817	1,554
	U.S. exports (million dollars) .....	63	81	173	84	79
	U.S. imports (million dollars) .....	228	82	( <sup>2</sup> )	58	105
	Apparent U.S. consumption (million dollars) .....	2,743	2,144	2,383	1,791	1,580
	Trade balance (million dollars) .....	-165	-2	173	26	-26
	Ratio of imports to consumption (percent) .....	8.3	3.8	( <sup>3</sup> )	3.2	6.7
	Ratio of exports to shipments (percent) .....	2.4	3.8	6.8	4.6	5.1
MM005A	Lead ores and concentrates:					
	Number of establishments .....	17	19	19	12	12
	Employees (thousands) .....	1	1	1	1	1
	Capacity utilization (percent) .....	89	95	85	85	82
	U.S. shipments (million dollars) .....	158	160	149	143	140
	U.S. exports (million dollars) .....	58	41	54	106	117
	U.S. imports (million dollars) .....	8	3	8	( <sup>2</sup> )	( <sup>2</sup> )
	Apparent U.S. consumption (million dollars) .....	108	122	103	38	23
	Trade balance (million dollars) .....	50	38	46	105	117
	Ratio of imports to consumption (percent) .....	7.3	2.8	7.6	1.2	( <sup>3</sup> )
	Ratio of exports to shipments (percent) .....	36.9	25.8	36.4	74.0	83.8
MM006A	Zinc ores and concentrates:					
	Number of establishments .....	19	17	19	12	12
	Employees (thousands) .....	2	3	3	2	2
	Capacity utilization (percent) .....	79	90	90	89	78
	U.S. shipments (million dollars) .....	453	527	563	433	346
	U.S. exports (million dollars) .....	296	346	308	290	328
	U.S. imports (million dollars) .....	24	40	27	32	45
	Apparent U.S. consumption (million dollars) .....	181	221	282	174	63
	Trade balance (million dollars) .....	272	306	281	259	283
	Ratio of imports to consumption (percent) .....	13.1	18.3	9.5	18.1	70.8
	Ratio of exports to shipments (percent) .....	65.3	65.7	54.7	67.0	94.7

See footnote(s) at end of table.

Table C-6--Continued

Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM007A	Molybdenum ores and concentrates:					
	Number of establishments .....	11	8	8	7	6
	Employees (thousands) .....	1.2	1.1	0.8	0.6	0.6
	Capacity utilization (percent) .....	73	59	57	56	50
	U.S. shipments (million dollars) .....	314	250	232	199	270
	U.S. exports (million dollars) .....	211	129	104	110	112
	U.S. imports (million dollars) .....	47	35	35	33	37
	Apparent U.S. consumption (million dollars) .....	150	156	164	122	194
	Trade balance (million dollars) .....	164	94	68	77	76
	Ratio of imports to consumption (percent) .....	31.4	22.7	21.5	26.9	18.9
	Ratio of exports to shipments (percent) .....	67.2	51.7	44.6	55.3	41.6
MM008A	Gold ores and concentrates:					
	Number of establishments .....	304	296	289	283	279
	Employees (thousands) .....	14	11	11	10	10
	Capacity utilization (percent) .....	88	86	89	88	85
	U.S. shipments (million dollars) .....	2,779	2,445	2,534	2,335	2,392
	U.S. exports (million dollars) .....	6	2	10	7	10
	U.S. imports (million dollars) .....	11	1	1	1	28
	Apparent U.S. consumption (million dollars) .....	2,784	2,445	2,524	2,329	2,410
	Trade balance (million dollars) .....	-5	( <sup>1</sup> )	10	6	-18
	Ratio of imports to consumption (percent) .....	0.4	( <sup>1</sup> )	( <sup>3</sup> )	0.1	1.1
	Ratio of exports to shipments (percent) .....	0.2	0.1	0.4	0.3	0.4
MM008B	Silver ores and concentrates:					
	Number of establishments .....	16	16	15	14	14
	Employees (thousands) .....	1	1	1	1	1
	Capacity utilization (percent) .....	88	86	89	88	85
	U.S. shipments (million dollars) .....	257	229	207	171	152
	U.S. exports (million dollars) .....	4	37	21	72	57
	U.S. imports (million dollars) .....	35	2	( <sup>1</sup> )	3	13
	Apparent U.S. consumption (million dollars) .....	288	194	186	102	108
	Trade balance (million dollars) .....	-31	35	21	69	44
	Ratio of imports to consumption (percent) .....	12.0	1.1	0.1	2.7	12.2
	Ratio of exports to shipments (percent) .....	1.4	16.1	10.2	42.2	37.8
MM009A	Cement:					
	Number of establishments .....	116	116	116	116	116
	Employees (thousands) .....	18	18	18	18	18
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. production (million dollars) .....	6,500	7,400	7,200	7,100	7,000
	U.S. exports (million dollars) .....	57	55	64	56	58
	U.S. imports (million dollars) .....	963	1,145	1,074	987	939
	Apparent U.S. consumption (million dollars) .....	7,406	8,489	8,210	8,031	7,881
	Trade balance (million dollars) .....	-906	-1,089	-1,010	-931	-881
	Ratio of imports to consumption (percent) .....	13.0	13.5	13.1	12.3	11.9
	Ratio of exports to production (percent) .....	0.9	0.7	0.9	0.8	0.8
MM010	Industrial ceramics:					
	Number of establishments .....	205	200	200	200	190
	Employees (thousands) .....	12	12	12	12	11
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	2,950	3,040	3,000	2,950	2,800
	U.S. exports (million dollars) .....	668	663	748	711	645
	U.S. imports (million dollars) .....	545	648	827	640	497
	Apparent U.S. consumption (million dollars) .....	2,827	3,026	3,080	2,879	2,652
	Trade balance (million dollars) .....	123	14	-80	71	148
	Ratio of imports to consumption (percent) .....	19.3	21.4	26.9	22.2	18.7
	Ratio of exports to shipments (percent) .....	22.6	21.8	24.9	24.1	23.0

See footnote(s) at end of table.

Table C-6--Continued

Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups,  
1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM011	Ceramic bricks and similar articles:					
	Number of establishments .....	225	225	225	225	225
	Employees (thousands) .....	14	14	14	14	14
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	1,525	1,700	1,775	1,775	1,805
	U.S. exports (million dollars) .....	26	20	23	23	23
	U.S. imports (million dollars) .....	20	24	35	31	34
	Apparent U.S. consumption (million dollars) .....	1,518	1,705	1,786	1,783	1,817
	Trade balance (million dollars) .....	7	-5	-11	-8	-12
	Ratio of imports to consumption (percent) .....	1.3	1.4	1.9	1.7	1.9
	Ratio of exports to shipments (percent) .....	1.7	1.2	1.3	1.3	1.3
MM012	Ceramic floor and wall tiles:					
	Number of establishments .....	122	122	122	122	122
	Employees (thousands) .....	9	9	9	9	9
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	837	843	867	776	816
	U.S. exports (million dollars) .....	27	24	26	27	28
	U.S. imports (million dollars) .....	860	1,019	1,118	1,112	1,290
	Apparent U.S. consumption (million dollars) .....	1,671	1,838	1,959	1,862	2,078
	Trade balance (million dollars) .....	-834	-995	-1,092	-1,086	-1,262
	Ratio of imports to consumption (percent) .....	51.5	55.4	57.1	59.7	62.1
	Ratio of exports to shipments (percent) .....	3.2	2.8	3.0	3.4	3.4
MM013	Ceramic household articles:					
	Number of establishments .....	63	63	63	60	60
	Employees (thousands) .....	6	6	6	6	6
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	421	396	344	330	320
	U.S. exports (million dollars) .....	103	109	115	96	83
	U.S. imports (million dollars) .....	1,716	1,671	1,797	1,635	1,691
	Apparent U.S. consumption (million dollars) .....	2,034	1,959	2,027	1,869	1,928
	Trade balance (million dollars) .....	-1,613	-1,563	-1,683	-1,539	-1,608
	Ratio of imports to consumption (percent) .....	84.4	85.3	88.7	87.5	87.7
	Ratio of exports to shipments (percent) .....	24.5	27.5	33.3	29.1	25.9
MM014	Flat glass:					
	Number of establishments .....	900	900	900	900	900
	Employees (thousands) .....	44	45	46	44	46
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	7,800	8,400	9,100	8,500	8,800
	U.S. exports (million dollars) .....	1,416	1,506	1,807	1,791	1,694
	U.S. imports (million dollars) .....	1,120	1,268	1,473	1,500	1,553
	Apparent U.S. consumption (million dollars) .....	7,504	8,162	8,766	8,209	8,660
	Trade balance (million dollars) .....	296	238	334	291	140
	Ratio of imports to consumption (percent) .....	14.9	15.5	16.8	18.3	17.9
	Ratio of exports to shipments (percent) .....	18.2	17.9	19.9	21.1	19.2
MM015	Glass containers:					
	Number of establishments .....	61	61	61	61	61
	Employees (thousands) .....	20	19	17	16	16
	Capacity utilization (percent) .....	95	91	92	94	( <sup>1</sup> )
	U.S. shipments (million dollars) .....	4,189	4,190	4,106	4,209	4,200
	U.S. exports (million dollars) .....	173	173	174	211	165
	U.S. imports (million dollars) .....	452	526	585	538	608
	Apparent U.S. consumption (million dollars) .....	4,468	4,543	4,517	4,536	4,643
	Trade balance (million dollars) .....	-279	-353	-411	-327	-443
	Ratio of imports to consumption (percent) .....	10.1	11.6	13.0	11.9	13.1
	Ratio of exports to shipments (percent) .....	4.1	4.1	4.2	5.0	3.9

See footnote(s) at end of table.

Table C-6--Continued

Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC			1998	1999	2000	2001	2002
code	Industry/commodity group						
MM016	Household glassware:						
	Number of establishments .....	240	240	240	240	240	240
	Employees (thousands) .....	13	13	14	13	13	13
	Capacity utilization (percent) .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
	U.S. shipments (million dollars) .....	1,900	1,900	2,000	1,800	1,900	
	U.S. exports (million dollars) .....	179	183	195	209	177	
	U.S. imports (million dollars) .....	864	937	930	835	888	
	Apparent U.S. consumption (million dollars) .....	2,585	2,654	2,735	2,425	2,611	
	Trade balance (million dollars) .....	-685	-754	-735	-625	-711	
	Ratio of imports to consumption (percent) .....	33.4	35.3	34.0	34.4	34.0	
	Ratio of exports to shipments (percent) .....	9.4	9.6	9.7	11.6	9.3	
MM018	Fiberglass insulation products:						
	Number of establishments .....	298	298	298	298	298	298
	Employees (thousands) .....	19	18	17	17	18	
	Capacity utilization (percent) .....	93	88	83	86	( <sup>1</sup> )	
	U.S. shipments (million dollars) .....	3,600	3,800	3,700	3,700	3,900	
	U.S. exports (million dollars) .....	74	71	59	74	75	
	U.S. imports (million dollars) .....	71	139	137	124	131	
	Apparent U.S. consumption (million dollars) .....	3,597	3,869	3,778	3,750	3,956	
	Trade balance (million dollars) .....	3	-69	-78	-50	-56	
	Ratio of imports to consumption (percent) .....	2.0	3.6	3.6	3.3	3.3	
	Ratio of exports to shipments (percent) .....	2.1	1.9	1.6	2.0	1.9	
MM019	Natural and synthetic gemstones:						
	Number of establishments .....	235	235	235	235	235	235
	Employees (thousands) .....	2	2	2	2	2	2
	Capacity utilization (percent) .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	
	U.S. production (million dollars) .....	475	620	540	340	430	
	U.S. exports (million dollars) .....	217	447	1,466	1,840	1,331	
	U.S. imports (million dollars) .....	9,449	11,021	13,234	11,577	13,063	
	Apparent U.S. consumption (million dollars) .....	9,708	11,195	12,308	10,077	12,161	
	Trade balance (million dollars) .....	-9,233	-10,575	-11,768	-9,737	-11,731	
	Ratio of imports to consumption (percent) .....	97.3	98.5	<sup>4</sup> 107.5	<sup>4</sup> 114.9	<sup>4</sup> 107.4	
	Ratio of exports to production (percent) .....	45.6	72.0	<sup>4</sup> 271.5	<sup>4</sup> 541.0	<sup>4</sup> 309.6	
MM020A	Unrefined and refined gold:						
	Number of establishments .....	24	24	24	24	24	24
	Employees (thousands) .....	2	2	2	2	2	2
	Capacity utilization (percent) .....	69	73	77	69	68	
	U.S. shipments (million dollars) .....	7,964	6,157	7,096	5,898	4,261	
	U.S. exports (million dollars) .....	4,912	4,795	5,099	4,186	2,639	
	U.S. imports (million dollars) .....	2,913	2,519	2,262	1,700	2,143	
	Apparent U.S. consumption (million dollars) .....	5,965	3,881	4,260	3,412	3,765	
	Trade balance (million dollars) .....	1,999	2,276	2,836	2,486	496	
	Ratio of imports to consumption (percent) .....	48.8	64.9	53.1	49.8	56.9	
	Ratio of exports to shipments (percent) .....	61.7	77.9	71.9	71.0	61.9	
MM021	Primary iron products:						
	Number of establishments .....	23	23	23	21	16	
	Employees (thousands) .....	22	22	22	20	15	
	Capacity utilization (percent) .....	88	85	88	79	84	
	U.S. shipments (million dollars) .....	8,400	7,300	7,300	6,300	5,000	
	U.S. exports (million dollars) .....	17	14	13	7	7	
	U.S. imports (million dollars) .....	856	643	759	632	729	
	Apparent U.S. consumption (million dollars) .....	9,238	7,929	8,046	6,924	5,722	
	Trade balance (million dollars) .....	-838	-629	-746	-624	-722	
	Ratio of imports to consumption (percent) .....	9.3	8.1	9.4	9.1	12.7	
	Ratio of exports to shipments (percent) .....	0.2	0.2	0.2	0.1	0.1	

See footnote(s) at end of table.

Table C-6--Continued

Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM022	Ferroalloys:					
	Number of establishments .....	23	23	23	23	20
	Employees (thousands) .....	4	3	3	3	3
	Capacity utilization (percent) .....	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
	U.S. shipments (million dollars) .....	1,433	941	968	820	689
	U.S. exports (million dollars) .....	103	80	96	74	50
	U.S. imports (million dollars) .....	1,018	960	1,104	660	713
	Apparent U.S. consumption (million dollars) .....	2,347	1,821	1,976	1,406	1,352
	Trade balance (million dollars) .....	-914	-880	-1,008	-586	-663
	Ratio of imports to consumption (percent) .....	43.3	52.7	55.9	46.9	52.8
	Ratio of exports to shipments (percent) .....	7.2	8.5	9.9	9.0	7.3
MM023	Iron and steel waste and scrap:					
	Number of establishments .....	5,000	5,000	5,000	5,000	5,000
	Employees (thousands) .....	28	28	28	28	28
	Capacity utilization (percent) .....	85	80	75	75	75
	U.S. shipments (million dollars) .....	5,800	4,800	5,200	4,100	4,900
	U.S. exports (million dollars) .....	817	750	1,030	1,151	1,307
	U.S. imports (million dollars) .....	418	390	393	284	397
	Apparent U.S. consumption (million dollars) .....	5,401	4,440	4,563	3,233	3,989
	Trade balance (million dollars) .....	399	360	637	867	911
	Ratio of imports to consumption (percent) .....	7.7	8.8	8.6	8.8	9.9
	Ratio of exports to shipments (percent) .....	14.1	15.6	19.8	28.1	26.7
MM024A	Abrasive products:					
	Number of establishments .....	50	50	50	50	50
	Employees (thousands) .....	( <sup>1</sup> )				
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	4,038	3,835	3,781	3,202	3,000
	U.S. exports (million dollars) .....	292	298	315	289	284
	U.S. imports (million dollars) .....	453	480	552	473	505
	Apparent U.S. consumption (million dollars) .....	4,200	4,017	4,018	3,386	3,222
	Trade balance (million dollars) .....	-162	-182	-237	-184	-222
	Ratio of imports to consumption (percent) .....	10.8	12.0	13.7	14.0	15.7
	Ratio of exports to shipments (percent) .....	7.2	7.8	8.3	9.0	9.5
MM025	Steel mill products:					
	Number of establishments .....	850	850	820	820	810
	Employees (thousands) .....	205	195	193	186	170
	Capacity utilization (percent) .....	87	84	86	79	89
	U.S. shipments (million dollars) .....	65,500	59,200	60,300	51,074	54,584
	U.S. exports (million dollars) .....	4,636	4,291	4,911	4,756	4,533
	U.S. imports (million dollars) .....	16,434	12,749	15,026	11,630	12,203
	Apparent U.S. consumption (million dollars) .....	77,298	67,658	70,414	57,948	62,254
	Trade balance (million dollars) .....	-11,798	-8,458	-10,114	-6,874	-7,670
	Ratio of imports to consumption (percent) .....	21.3	18.8	21.3	20.1	19.6
	Ratio of exports to shipments (percent) .....	7.1	7.2	8.1	9.3	8.3
MM026	Steel pipe and tube fittings and certain cast products:					
	Number of establishments .....	62	62	62	62	62
	Employees (thousands) .....	12	12	12	12	12
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	2,000	2,100	2,100	2,100	2,100
	U.S. exports (million dollars) .....	809	662	767	707	669
	U.S. imports (million dollars) .....	591	584	706	697	669
	Apparent U.S. consumption (million dollars) .....	1,781	2,022	2,039	2,090	2,100
	Trade balance (million dollars) .....	219	78	61	10	( <sup>2</sup> )
	Ratio of imports to consumption (percent) .....	33.2	28.9	34.6	33.3	31.9
	Ratio of exports to shipments (percent) .....	40.5	31.5	36.5	33.7	31.8

See footnote(s) at end of table.

Table C-6--Continued

Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM027	Fabricated structural:					
	Number of establishments .....	2,777	2,791	2,803	2,888	2,844
	Employees (thousands) .....	96	102	99	94	88
	Capacity utilization (percent) .....	75	75	73	64	62
	U.S. shipments (million dollars) .....	15,224	15,596	16,450	16,105	16,043
	U.S. exports (million dollars) .....	151	186	204	184	166
	U.S. imports (million dollars) .....	328	432	534	638	627
	Apparent U.S. consumption (million dollars) .....	15,401	15,841	16,779	16,559	16,503
	Trade balance (million dollars) .....	-177	-245	-329	-454	-460
	Ratio of imports to consumption (percent) .....	2.1	2.7	3.2	3.9	3.8
	Ratio of exports to shipments (percent) .....	1.0	1.2	1.2	1.1	1.0
MM028	Metal construction components:					
	Number of establishments .....	2,795	2,711	2,650	2,530	2,500
	Employees (thousands) .....	141	151	157	150	154
	Capacity utilization (percent) .....	67	65	70	67	70
	U.S. shipments (million dollars) .....	17,809	18,888	19,666	18,800	19,400
	U.S. exports (million dollars) .....	611	579	533	505	497
	U.S. imports (million dollars) .....	562	693	922	990	1,135
	Apparent U.S. consumption (million dollars) .....	17,760	19,003	20,054	19,285	20,038
	Trade balance (million dollars) .....	49	-115	-388	-485	-638
	Ratio of imports to consumption (percent) .....	3.2	3.6	4.6	5.1	5.7
	Ratio of exports to shipments (percent) .....	3.4	3.1	2.7	2.7	2.6
MM029	Metallic containers:					
	Number of establishments .....	520	520	520	520	520
	Employees (thousands) .....	58	58	54	52	50
	Capacity utilization (percent) .....	82	82	82	82	80
	U.S. shipments (million dollars) .....	18,340	18,285	18,486	17,414	16,900
	U.S. exports (million dollars) .....	819	690	697	666	661
	U.S. imports (million dollars) .....	463	527	549	570	645
	Apparent U.S. consumption (million dollars) .....	17,984	18,123	18,338	17,318	16,884
	Trade balance (million dollars) .....	356	162	148	96	16
	Ratio of imports to consumption (percent) .....	2.6	2.9	3.0	3.3	3.8
	Ratio of exports to shipments (percent) .....	4.5	3.8	3.8	3.8	3.9
MM030	Wire products of base metal:					
	Number of establishments .....	1,500	1,500	1,500	1,470	1,470
	Employees (thousands) .....	96	96	96	92	94
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)
	U.S. shipments (million dollars) .....	17,363	16,700	17,300	16,500	17,000
	U.S. exports (million dollars) .....	756	674	826	718	732
	U.S. imports (million dollars) .....	1,231	1,354	1,419	1,355	1,416
	Apparent U.S. consumption (million dollars) .....	17,838	17,381	17,893	17,137	17,684
	Trade balance (million dollars) .....	-475	-681	-593	-637	-684
	Ratio of imports to consumption (percent) .....	6.9	7.8	7.9	7.9	8.0
	Ratio of exports to shipments (percent) .....	4.4	4.0	4.8	4.3	4.3
MM032	Industrial fasteners of base metal:					
	Number of establishments .....	923	925	920	880	860
	Employees (thousands) .....	47	47	47	45	46
	Capacity utilization (percent) .....	78	73	74	71	73
	U.S. shipments (million dollars) .....	7,180	6,940	7,009	6,700	7,000
	U.S. exports (million dollars) .....	1,470	1,535	1,663	1,481	1,496
	U.S. imports (million dollars) .....	2,020	2,019	2,325	2,006	2,085
	Apparent U.S. consumption (million dollars) .....	7,730	7,424	7,672	7,225	7,589
	Trade balance (million dollars) .....	-550	-484	-663	-525	-589
	Ratio of imports to consumption (percent) .....	26.1	27.2	30.3	27.8	27.5
	Ratio of exports to shipments (percent) .....	20.5	22.1	23.7	22.1	21.4

See footnote(s) at end of table.

Table C-6--Continued

Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM033	Cooking and kitchen ware:					
	Number of establishments .....	87	87	87	87	88
	Employees (thousands) .....	8	8	7	6	6
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	1,400	1,500	1,500	1,500	1,500
	U.S. exports (million dollars) .....	244	214	271	260	201
	U.S. imports (million dollars) .....	1,393	1,585	1,798	1,743	1,933
	Apparent U.S. consumption (million dollars) .....	2,549	2,871	3,027	2,983	3,232
	Trade balance (million dollars) .....	-1,149	-1,371	-1,527	-1,483	-1,732
	Ratio of imports to consumption (percent) .....	54.7	55.2	59.4	58.4	59.8
	Ratio of exports to shipments (percent) .....	17.5	14.3	18.1	17.3	13.4
MM034	Metal and ceramic sanitary ware:					
	Number of establishments .....	140	140	140	140	140
	Employees (thousands) .....	18	18	18	17	17
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	2,700	2,600	2,800	2,600	2,700
	U.S. exports (million dollars) .....	147	132	141	124	134
	U.S. imports (million dollars) .....	403	473	533	588	742
	Apparent U.S. consumption (million dollars) .....	2,957	2,941	3,193	3,064	3,308
	Trade balance (million dollars) .....	-257	-341	-393	-464	-608
	Ratio of imports to consumption (percent) .....	13.6	16.1	16.7	19.2	22.4
	Ratio of exports to shipments (percent) .....	5.4	5.1	5.0	4.8	4.9
MM035	Construction castings and other cast-iron articles:					
	Number of establishments .....	50	50	50	50	50
	Employees (thousands) .....	7	7	5	6	5
	Capacity utilization (percent) .....	85	85	85	85	85
	U.S. shipments (million dollars) .....	1,100	1,000	800	900	800
	U.S. exports (million dollars) .....	37	27	32	24	25
	U.S. imports (million dollars) .....	110	120	123	110	112
	Apparent U.S. consumption (million dollars) .....	1,173	1,092	891	986	887
	Trade balance (million dollars) .....	-73	-92	-91	-86	-87
	Ratio of imports to consumption (percent) .....	9.4	11.0	13.8	11.1	12.6
	Ratio of exports to shipments (percent) .....	3.3	2.7	4.0	2.7	3.2
MM036A	Unrefined and refined copper:					
	Number of establishments .....	38	32	28	26	22
	Employees (thousands) .....	6.9	5.3	4.4	4.4	3.9
	Capacity utilization (percent) .....	92	81	68	69	62
	U.S. shipments (million dollars) .....	4,358	3,602	3,540	3,011	2,600
	U.S. exports (million dollars) .....	174	89	202	69	92
	U.S. imports (million dollars) .....	1,454	1,667	2,223	2,140	1,740
	Apparent U.S. consumption (million dollars) .....	5,638	5,180	5,561	5,081	4,248
	Trade balance (million dollars) .....	-1,280	-1,578	-2,021	-2,070	-1,648
	Ratio of imports to consumption (percent) .....	25.8	32.2	40.0	42.1	41.0
	Ratio of exports to shipments (percent) .....	4.0	2.5	5.7	2.3	3.6
MM036B	Copper alloy plate, sheet, and strip:					
	Number of establishments .....	20	20	20	20	18
	Employees (thousands) .....	5.6	5.7	5.3	5.5	5
	Capacity utilization (percent) .....	88	90	86	83	75
	U.S. shipments (million dollars) .....	1,009	1,047	1,175	1,027	929
	U.S. exports (million dollars) .....	218	156	208	155	117
	U.S. imports (million dollars) .....	101	116	182	145	118
	Apparent U.S. consumption (million dollars) .....	892	1,007	1,149	1,018	930
	Trade balance (million dollars) .....	117	40	26	9	-1
	Ratio of imports to consumption (percent) .....	11.4	11.5	15.9	14.3	12.7
	Ratio of exports to shipments (percent) .....	21.6	14.9	17.7	15.1	12.6

See footnote(s) at end of table.

Table C-6--Continued

Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC		1998	1999	2000	2001	2002
code	Industry/commodity group					
MM037A	Primary and secondary aluminum:					
	Number of establishments .....	103	106	108	98	100
	Employees (thousands) .....	25	25	25	23	21
	Capacity utilization (percent) .....	88	86	77	69	69
	U.S. shipments (million dollars) .....	7,535	7,750	8,286	5,835	5,589
	U.S. exports (million dollars) .....	553	613	636	466	431
	U.S. imports (million dollars) .....	3,775	3,969	4,297	4,085	4,188
	Apparent U.S. consumption (million dollars) .....	10,757	11,106	11,946	9,454	9,346
	Trade balance (million dollars) .....	-3,222	-3,356	-3,660	-3,619	-3,757
	Ratio of imports to consumption (percent) .....	35.1	35.7	36.0	43.2	44.8
	Ratio of exports to shipments (percent) .....	7.3	7.9	7.7	8.0	7.7
MM038	Aluminum mill products:					
	Number of establishments .....	362	358	363	379	372
	Employees (thousands) .....	59	57	57	59	58
	Capacity utilization (percent) .....	83	86	80	79	80
	U.S. shipments (million dollars) .....	19,678	19,316	19,632	17,489	17,960
	U.S. exports (million dollars) .....	3,046	2,943	3,130	2,784	2,519
	U.S. imports (million dollars) .....	2,181	2,283	2,674	2,305	2,516
	Apparent U.S. consumption (million dollars) .....	18,812	18,656	19,176	17,010	17,957
	Trade balance (million dollars) .....	866	660	456	479	3
	Ratio of imports to consumption (percent) .....	11.6	12.2	13.9	13.6	14.0
	Ratio of exports to shipments (percent) .....	15.5	15.2	15.9	15.9	14.0
MM039A	Refined lead:					
	Number of establishments .....	32	31	30	29	25
	Employees (thousands) .....	2	2	2	2	2
	Capacity utilization (percent) .....	88	88	89	87	85
	U.S. shipments (million dollars) .....	1,395	1,358	1,366	1,278	1,261
	U.S. exports (million dollars) .....	15	11	16	8	14
	U.S. imports (million dollars) .....	122	113	117	90	82
	Apparent U.S. consumption (million dollars) .....	1,502	1,460	1,467	1,361	1,329
	Trade balance (million dollars) .....	-107	-102	-101	-83	-68
	Ratio of imports to consumption (percent) .....	8.1	7.7	8.0	6.6	6.2
	Ratio of exports to shipments (percent) .....	1.0	0.8	1.2	0.6	1.1
MM040A	Unwrought zinc:					
	Number of establishments .....	11	11	15	15	15
	Employees (thousands) .....	2	2	2	1	1
	Capacity utilization (percent) .....	82	83	83	69	76
	U.S. shipments (million dollars) .....	417	439	455	302	300
	U.S. exports (million dollars) .....	3	2	3	1	1
	U.S. imports (million dollars) .....	961	1,066	1,104	786	731
	Apparent U.S. consumption (million dollars) .....	1,375	1,502	1,556	1,087	1,030
	Trade balance (million dollars) .....	-958	-1,063	-1,101	-785	-730
	Ratio of imports to consumption (percent) .....	69.9	70.9	71.0	72.3	71.0
	Ratio of exports to shipments (percent) .....	0.7	0.5	0.7	0.4	0.4
MM041A	Titanium ingot:					
	Number of establishments .....	12	9	9	5	5
	Employees (thousands) .....	0.3	0.3	0.3	0.3	0.3
	Capacity utilization (percent) .....	57	44	43	49	45
	U.S. shipments (million dollars) .....	926	718	870	600	420
	U.S. exports (million dollars) .....	9	13	12	22	12
	U.S. imports (million dollars) .....	37	14	17	27	13
	Apparent U.S. consumption (million dollars) .....	954	720	875	606	421
	Trade balance (million dollars) .....	-28	-2	-5	-6	-1
	Ratio of imports to consumption (percent) .....	3.9	2.0	1.9	4.5	3.1
	Ratio of exports to shipments (percent) .....	1.0	1.8	1.4	3.6	3.0

See footnote(s) at end of table.

Table C-6--Continued

Minerals and metals: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM042	Nonpowered handtools:					
	Number of establishments .....	1,150	1,100	1,000	950	900
	Employees (thousands) .....	122	121	120	115	110
	Capacity utilization (percent) .....	75	70	71	70	70
	U.S. shipments (million dollars) .....	13,984	13,931	14,139	12,433	11,812
	U.S. exports (million dollars) .....	2,060	2,031	2,263	2,119	2,038
	U.S. imports (million dollars) .....	2,885	2,917	3,163	2,996	3,284
	Apparent U.S. consumption (million dollars) .....	14,809	14,818	15,040	13,309	13,058
	Trade balance (million dollars) .....	-825	-887	-901	-876	-1,246
	Ratio of imports to consumption (percent) .....	19.5	19.7	21.0	22.5	25.1
	Ratio of exports to shipments (percent) .....	14.7	14.6	16.0	17.0	17.3
MM043	Certain cutlery, sewing implements, and related products:					
	Number of establishments .....	173	175	176	177	178
	Employees (thousands) .....	10	10	10	9	9
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)
	U.S. shipments (million dollars) .....	2,100	2,000	2,000	1,900	1,800
	U.S. exports (million dollars) .....	511	583	546	556	551
	U.S. imports (million dollars) .....	781	856	888	865	912
	Apparent U.S. consumption (million dollars) .....	2,371	2,273	2,342	2,209	2,161
	Trade balance (million dollars) .....	-271	-273	-342	-309	-361
	Ratio of imports to consumption (percent) .....	33.0	37.7	37.9	39.2	42.2
	Ratio of exports to shipments (percent) .....	24.3	29.2	27.3	29.3	30.6
MM044	Table flatware and related products:					
	Number of establishments .....	5	5	5	5	5
	Employees (thousands) .....	1	1	1	1	1
	Capacity utilization (percent) .....	95	95	90	90	90
	U.S. shipments (million dollars) .....	45	44	42	41	41
	U.S. exports (million dollars) .....	24	26	25	28	29
	U.S. imports (million dollars) .....	327	425	507	463	478
	Apparent U.S. consumption (million dollars) .....	348	443	523	476	491
	Trade balance (million dollars) .....	-303	-399	-481	-435	-450
	Ratio of imports to consumption (percent) .....	94.1	96.0	96.8	97.2	97.5
	Ratio of exports to shipments (percent) .....	54.3	59.5	59.7	67.7	69.9
MM045	Certain builders' hardware:					
	Number of establishments .....	294	290	286	282	278
	Employees (thousands) .....	42	40	40	39	36
	Capacity utilization (percent) .....	71	76	75	71	68
	U.S. shipments (million dollars) .....	6,095	5,843	5,898	5,797	5,454
	U.S. exports (million dollars) .....	807	823	1,084	961	907
	U.S. imports (million dollars) .....	1,531	1,696	1,973	1,948	2,197
	Apparent U.S. consumption (million dollars) .....	6,818	6,716	6,787	6,784	6,743
	Trade balance (million dollars) .....	-723	-873	-889	-987	-1,289
	Ratio of imports to consumption (percent) .....	22.4	25.3	29.1	28.7	32.6
	Ratio of exports to shipments (percent) .....	13.2	14.1	18.4	16.6	16.6

<sup>1</sup>Not available.<sup>2</sup>Less than 500,000.<sup>3</sup>Less than 0.05 percent.<sup>4</sup>Inventory changes, for which data are not available, likely account for ratios that exceed 100 percent.<sup>5</sup>Capacity utilization could not be meaningfully calculated for this industry.

Note.—Calculations based on unrounded data.

Table C-7

Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM068	Wiring harnesses for motor vehicles:					
	Number of establishments .....	(1)	(1)	(1)	(1)	(1)
	Employees (thousands) .....	(1)	(1)	(1)	(1)	(1)
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)
	U.S. shipments (million dollars) .....	5,460	6,150	6,240	5,740	6,450
	U.S. exports (million dollars) .....	1,315	993	938	866	961
	U.S. imports (million dollars) .....	4,408	4,868	5,132	4,684	5,302
	Apparent U.S. consumption (million dollars) ..	8,552	10,025	10,434	9,558	10,791
	Trade balance (million dollars) .....	-3,092	-3,875	-4,194	-3,818	-4,341
	Ratio of imports to consumption (percent) ..	51.5	48.6	49.2	49.0	49.1
	Ratio of exports to shipments (percent) .....	24.1	16.1	15.0	15.1	14.9
MM069	Pumps for motor vehicles:					
	Number of establishments .....	192	202	195	215	225
	Employees (thousands) .....	27	27	25	28	30
	Capacity utilization (percent) .....	72	72	72	76	78
	U.S. shipments (million dollars) .....	2,840	2,982	3,012	3,223	3,384
	U.S. exports (million dollars) .....	556	546	680	642	681
	U.S. imports (million dollars) .....	780	776	863	788	913
	Apparent U.S. consumption (million dollars) ..	3,063	3,212	3,195	3,370	3,616
	Trade balance (million dollars) .....	-223	-230	-183	-147	-232
	Ratio of imports to consumption (percent) ..	25.5	24.2	27.0	23.4	25.3
	Ratio of exports to shipments (percent) .....	19.6	18.3	22.6	19.9	20.1
MM070	Pumps for liquids:					
	Number of establishments .....	425	450	460	485	475
	Employees (thousands) .....	32	36	37	37	35
	Capacity utilization (percent) .....	68	69	70	70	69
	U.S. shipments (million dollars) .....	6,289	6,603	6,800	6,936	6,867
	U.S. exports (million dollars) .....	2,340	2,325	2,461	2,561	2,393
	U.S. imports (million dollars) .....	1,587	1,643	1,809	1,801	1,883
	Apparent U.S. consumption (million dollars) ..	5,536	5,920	6,148	6,176	6,357
	Trade balance (million dollars) .....	753	683	652	760	510
	Ratio of imports to consumption (percent) ..	28.7	27.7	29.4	29.2	29.6
	Ratio of exports to shipments (percent) .....	37.2	35.2	36.2	36.9	34.8
MM071	Air-conditioning equipment and parts:					
	Number of establishments .....	1,205	1,225	1,262	1,295	1,240
	Employees (thousands) .....	140	148	151	155	142
	Capacity utilization (percent) .....	75	73	75	76	71
	U.S. shipments (million dollars) .....	25,528	26,500	27,030	28,111	23,894
	U.S. exports (million dollars) .....	5,471	5,641	5,884	5,694	5,318
	U.S. imports (million dollars) .....	4,945	5,604	6,332	6,081	6,674
	Apparent U.S. consumption (million dollars) ..	25,002	26,463	27,479	28,498	25,250
	Trade balance (million dollars) .....	526	37	-449	-387	-1,356
	Ratio of imports to consumption (percent) ..	19.8	21.2	23.0	21.3	26.4
	Ratio of exports to shipments (percent) .....	21.4	21.3	21.8	20.3	22.3
MM072	Industrial thermal-processing equipment and furnaces:					
	Number of establishments .....	290	329	331	320	325
	Employees (thousands) .....	32	33	34	32	32
	Capacity utilization (percent) .....	68	67	68	66	67
	U.S. shipments (million dollars) .....	3,610	3,715	3,752	3,564	3,599
	U.S. exports (million dollars) .....	2,352	2,292	2,631	2,496	2,111
	U.S. imports (million dollars) .....	1,351	1,483	1,663	1,641	1,694
	Apparent U.S. consumption (million dollars) ..	2,609	2,906	2,784	2,709	3,182
	Trade balance (million dollars) .....	1,001	809	968	855	417
	Ratio of imports to consumption (percent) ..	51.8	51.0	59.7	60.6	53.2
	Ratio of exports to shipments (percent) .....	65.2	61.7	70.1	70.0	58.7

See footnote(s) at end of table.

Table C-7--Continued

Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM073	Household appliances, including commercial applications:					
	Number of establishments .....	96	100	87	98	95
	Employees (thousands) .....	54	57	50	55	53
	Capacity utilization (percent) .....	69	71	67	70	69
	U.S. shipments (million dollars) .....	15,569	15,867	15,111	15,741	15,427
	U.S. exports (million dollars) .....	5,571	5,216	5,563	5,226	4,845
	U.S. imports (million dollars) .....	5,961	6,718	7,689	8,356	9,564
	Apparent U.S. consumption (million dollars) ..	15,959	17,370	17,237	18,871	20,146
	Trade balance (million dollars) .....	-390	-1,503	-2,126	-3,130	-4,719
	Ratio of imports to consumption (percent) .....	37.4	38.7	44.6	44.3	47.5
	Ratio of exports to shipments (percent) .....	35.8	32.9	36.8	33.2	31.4
MM073A	Major household appliances and parts:					
	Number of establishments .....	225	197	238	251	255
	Employees (thousands) .....	72	66	73	75	76
	Capacity utilization (percent) .....	69	67	69	70	71
	U.S. shipments (million dollars) .....	13,742	13,171	13,981	14,259	14,544
	U.S. exports (million dollars) .....	1,844	1,652	1,717	1,708	1,610
	U.S. imports (million dollars) .....	1,208	1,477	1,642	1,986	2,444
	Apparent U.S. consumption (million dollars) ..	13,105	12,995	13,906	14,537	15,378
	Trade balance (million dollars) .....	637	176	75	-278	-834
	Ratio of imports to consumption (percent) .....	9.2	11.4	11.8	13.7	15.9
	Ratio of exports to shipments (percent) .....	13.4	12.5	12.3	12.0	11.1
MM075	Wrapping, packaging, and can-sealing machinery:					
	Number of establishments .....	727	756	784	813	813
	Employees (thousands) .....	32	31	29	28	29
	Capacity utilization (percent) .....	71	67	62	59	75
	U.S. shipments (million dollars) .....	4,286	4,119	4,202	3,939	4,085
	U.S. exports (million dollars) .....	791	766	804	711	639
	U.S. imports (million dollars) .....	1,072	1,117	1,246	1,302	1,333
	Apparent U.S. consumption (million dollars) ..	4,567	4,470	4,644	4,530	4,779
	Trade balance (million dollars) .....	-281	-351	-442	-591	-694
	Ratio of imports to consumption (percent) .....	23.5	25.0	26.8	28.7	27.9
	Ratio of exports to shipments (percent) .....	18.5	18.6	19.1	18.1	15.6
MM076	Scales and weighing machinery:					
	Number of establishments .....	119	119	118	118	117
	Employees (thousands) .....	4.8	4.9	4.5	4.3	4.2
	Capacity utilization (percent) .....	60	66	56	57	58
	U.S. shipments (million dollars) .....	698	752	765	778	791
	U.S. exports (million dollars) .....	147	145	163	175	164
	U.S. imports (million dollars) .....	223	265	294	279	293
	Apparent U.S. consumption (million dollars) ..	774	873	896	882	920
	Trade balance (million dollars) .....	-76	-121	-131	-104	-129
	Ratio of imports to consumption (percent) .....	28.8	30.4	32.8	31.6	31.9
	Ratio of exports to shipments (percent) .....	21.1	19.3	21.4	22.5	20.8
MM077	Mineral processing machinery:					
	Number of establishments .....	90	90	90	90	90
	Employees (thousands) .....	7	7	7	7	7
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)
	U.S. shipments (million dollars) .....	1,528	1,563	1,542	1,542	1,286
	U.S. exports (million dollars) .....	764	590	582	582	485
	U.S. imports (million dollars) .....	574	667	723	576	565
	Apparent U.S. consumption (million dollars) ..	1,339	1,641	1,684	1,536	1,367
	Trade balance (million dollars) .....	189	-78	-142	6	-81
	Ratio of imports to consumption (percent) .....	42.9	40.7	43.0	37.5	41.4
	Ratio of exports to shipments (percent) .....	50.0	37.7	37.7	37.7	37.7

See footnote(s) at end of table.

Table C-7--Continued

Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM078	Farm and garden machinery and equipment:					
	Number of establishments .....	1,890	1,870	1,800	1,700	1,500
	Employees (thousands) .....	105	98	97	95	90
	Capacity utilization (percent) .....	70	63	67	67	67
	U.S. shipments (million dollars) .....	22,085	18,013	19,676	18,582	17,653
	U.S. exports (million dollars) .....	5,835	4,757	4,945	4,565	4,747
	U.S. imports (million dollars) .....	4,311	3,396	3,740	3,602	3,898
	Apparent U.S. consumption (million dollars) ..	20,561	16,652	18,471	17,619	16,805
	Trade balance (million dollars) .....	1,524	1,361	1,205	963	848
	Ratio of imports to consumption (percent) .....	21.0	20.4	20.2	20.4	23.2
	Ratio of exports to shipments (percent) .....	26.4	26.4	25.1	24.6	26.9
MM079	Industrial food-processing and related machinery:					
	Number of establishments .....	573	582	591	600	615
	Employees (thousands) .....	19	19	18	18	18
	Capacity utilization (percent) .....	70	72	67	66	68
	U.S. shipments (million dollars) .....	2,593	2,614	2,563	2,404	2,514
	U.S. exports (million dollars) .....	688	611	627	576	606
	U.S. imports (million dollars) .....	619	621	543	537	570
	Apparent U.S. consumption (million dollars) ..	2,523	2,623	2,480	2,364	2,478
	Trade balance (million dollars) .....	70	-9	83	40	36
	Ratio of imports to consumption (percent) .....	24.5	23.7	21.9	22.7	23.0
	Ratio of exports to shipments (percent) .....	26.5	23.4	24.5	24.0	24.1
MM080	Pulp, paper, and paperboard machinery:					
	Number of establishments .....	358	351	330	308	287
	Employees (thousands) .....	17.4	16.4	15.8	15.8	14.8
	Capacity utilization (percent) .....	70	60	64	72	82
	U.S. shipments (million dollars) .....	3,185	2,941	2,761	2,581	2,402
	U.S. exports (million dollars) .....	813	743	779	678	560
	U.S. imports (million dollars) .....	1,037	1,003	1,127	1,091	719
	Apparent U.S. consumption (million dollars) ..	3,409	3,201	3,109	2,995	2,561
	Trade balance (million dollars) .....	-224	-260	-348	-414	-159
	Ratio of imports to consumption (percent) .....	30.4	31.3	36.2	36.4	28.1
	Ratio of exports to shipments (percent) .....	25.5	25.3	28.2	26.3	23.3
MM081	Printing and related machinery:					
	Number of establishments .....	554	523	579	592	605
	Employees (thousands) .....	21.1	19.6	20	16.5	13
	Capacity utilization (percent) .....	69	67	69	63	59
	U.S. shipments (million dollars) .....	3,963	3,605	3,827	4,048	4,270
	U.S. exports (million dollars) .....	1,455	1,347	1,583	1,232	1,136
	U.S. imports (million dollars) .....	2,231	2,304	2,157	1,929	2,001
	Apparent U.S. consumption (million dollars) ..	4,739	4,563	4,401	4,745	5,135
	Trade balance (million dollars) .....	-776	-958	-574	-697	-865
	Ratio of imports to consumption (percent) .....	47.1	50.5	49.0	40.7	39.0
	Ratio of exports to shipments (percent) .....	36.7	37.4	41.4	30.4	26.6
MM082	Textile machinery:					
	Number of establishments .....	500	500	500	500	500
	Employees (thousands) .....	14	13	13	12	12
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	1,724	1,546	1,648	1,417	1,377
	U.S. exports (million dollars) .....	1,082	974	978	897	871
	U.S. imports (million dollars) .....	2,608	2,073	1,873	1,411	1,314
	Apparent U.S. consumption (million dollars) ..	3,250	2,645	2,543	1,932	1,819
	Trade balance (million dollars) .....	-1,526	-1,099	-895	-515	-442
	Ratio of imports to consumption (percent) .....	80.2	78.4	73.6	73.1	72.2
	Ratio of exports to shipments (percent) .....	62.7	63.0	59.3	63.3	63.3

See footnote(s) at end of table.

Table C-7--Continued

Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM083	Metal rolling mills:					
	Number of establishments .....	15	15	15	15	15
	Employees (thousands) .....	3	3	3	3	3
	Capacity utilization (percent) .....	(1)	(1)	(1)	(1)	(1)
	U.S. shipments (million dollars) .....	840	511	545	699	584
	U.S. exports (million dollars) .....	252	153	164	210	169
	U.S. imports (million dollars) .....	514	321	261	180	163
	Apparent U.S. consumption (million dollars) .....	1,102	679	642	669	577
	Trade balance (million dollars) .....	-262	-168	-97	30	7
	Ratio of imports to consumption (percent) .....	46.6	47.3	40.7	26.9	28.2
	Ratio of exports to shipments (percent) .....	30.0	30.0	30.0	30.1	29.0
MM084	Metal cutting machine tools and machine tool accessories:					
	Number of establishments .....	720	700	650	600	400
	Employees (thousands) .....	87	84	81	75	66
	Capacity utilization (percent) .....	70	70	68	63	60
	U.S. shipments (million dollars) .....	7,685	6,825	6,933	5,877	3,838
	U.S. exports (million dollars) .....	1,985	1,773	2,264	1,809	1,634
	U.S. imports (million dollars) .....	4,590	3,921	4,240	3,407	2,558
	Apparent U.S. consumption (million dollars) .....	10,290	8,973	8,910	7,475	4,762
	Trade balance (million dollars) .....	-2,605	-2,148	-1,977	-1,598	-924
	Ratio of imports to consumption (percent) .....	44.6	43.7	47.6	45.6	53.7
	Ratio of exports to shipments (percent) .....	25.8	26.0	32.6	30.8	42.6
MM085	Metal forming machine tools:					
	Number of establishments .....	300	250	250	220	200
	Employees (thousands) .....	30	28	27	20	15
	Capacity utilization (percent) .....	80	75	66	62	60
	U.S. shipments (million dollars) .....	3,234	2,980	2,890	2,185	1,647
	U.S. exports (million dollars) .....	984	934	876	743	652
	U.S. imports (million dollars) .....	1,409	1,312	1,474	1,331	846
	Apparent U.S. consumption (million dollars) .....	3,660	3,358	3,488	2,773	1,841
	Trade balance (million dollars) .....	-426	-378	-598	-588	-194
	Ratio of imports to consumption (percent) .....	38.5	39.1	42.3	48.0	46.0
	Ratio of exports to shipments (percent) .....	30.4	31.3	30.3	34.0	39.6
MM086	Non-metalworking machine tools:					
	Number of establishments .....	290	280	260	240	200
	Employees (thousands) .....	41	41	42	36	34
	Capacity utilization (percent) .....	80	80	77	75	70
	U.S. shipments (million dollars) .....	6,104	6,170	6,320	5,396	5,126
	U.S. exports (million dollars) .....	595	772	1,080	807	768
	U.S. imports (million dollars) .....	1,229	1,318	1,524	1,276	1,242
	Apparent U.S. consumption (million dollars) .....	6,738	6,716	6,763	5,864	5,600
	Trade balance (million dollars) .....	-634	-546	-443	-468	-474
	Ratio of imports to consumption (percent) .....	18.2	19.6	22.5	21.7	22.2
	Ratio of exports to shipments (percent) .....	9.8	12.5	17.1	15.0	15.0
MM087A	Semiconductor manufacturing machinery:					
	Number of establishments .....	380	390	410	405	400
	Employees (thousands) .....	44	37	48	36	34
	Capacity utilization (percent) .....	70	75	90	72	81
	U.S. shipments (million dollars) .....	9,246	11,231	16,846	11,850	10,200
	U.S. exports (million dollars) .....	7,786	7,907	13,866	8,044	6,972
	U.S. imports (million dollars) .....	2,588	2,600	4,597	3,947	3,304
	Apparent U.S. consumption (million dollars) .....	4,048	5,924	7,577	7,754	6,532
	Trade balance (million dollars) .....	5,198	5,307	9,269	4,096	3,668
	Ratio of imports to consumption (percent) .....	63.9	43.9	60.7	50.9	50.6
	Ratio of exports to shipments (percent) .....	84.2	70.4	82.3	67.9	68.4

See footnote(s) at end of table.

Table C-7--Continued

Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM088	Taps, cocks, valves, and similar devices:					
	Number of establishments .....	825	797	785	725	695
	Employees (thousands) .....	72	70	70	67	64
	Capacity utilization (percent) .....	75	75	74	70	68
	U.S. shipments (million dollars) .....	11,033	11,687	11,804	11,450	11,221
	U.S. exports (million dollars) .....	2,836	2,959	3,284	3,351	3,202
	U.S. imports (million dollars) .....	3,974	4,335	5,021	4,809	5,156
	Apparent U.S. consumption (million dollars) ..	12,171	13,063	13,541	12,908	13,175
	Trade balance (million dollars) .....	-1,138	-1,376	-1,737	-1,458	-1,954
	Ratio of imports to consumption (percent) .....	32.7	33.2	37.1	37.3	39.1
	Ratio of exports to shipments (percent) .....	25.7	25.3	27.8	29.3	28.5
MM089	Mechanical power transmission equipment:					
	Number of establishments .....	210	200	170	140	130
	Employees (thousands) .....	40	37	37	35	32
	Capacity utilization (percent) .....	69	65	62	62	60
	U.S. shipments (million dollars) .....	5,145	4,942	5,051	4,441	4,219
	U.S. exports (million dollars) .....	1,011	942	1,029	939	936
	U.S. imports (million dollars) .....	1,843	2,008	2,134	2,004	1,994
	Apparent U.S. consumption (million dollars) ..	5,977	6,008	6,156	5,507	5,276
	Trade balance (million dollars) .....	-832	-1,066	-1,105	-1,066	-1,057
	Ratio of imports to consumption (percent) .....	30.8	33.4	34.7	36.4	37.8
	Ratio of exports to shipments (percent) .....	19.7	19.1	20.4	21.1	22.2
MM090	Boilers, turbines, and related machinery:					
	Number of establishments .....	28	28	28	28	28
	Employees (thousands) .....	8	8	8	8	8
	Capacity utilization (percent) .....	70	65	65	65	70
	U.S. shipments (million dollars) .....	1,604	1,465	1,543	1,648	2,240
	U.S. exports (million dollars) .....	1,495	1,290	1,117	1,106	892
	U.S. imports (million dollars) .....	370	484	833	1,204	1,514
	Apparent U.S. consumption (million dollars) ..	479	659	1,259	1,746	2,862
	Trade balance (million dollars) .....	1,125	806	284	-98	-622
	Ratio of imports to consumption (percent) .....	77.3	73.5	66.2	68.9	52.9
	Ratio of exports to shipments (percent) .....	93.2	88.1	72.4	67.1	39.8
MM091	Electric motors, generators, and related equipment:					
	Number of establishments .....	515	510	505	505	500
	Employees (thousands) .....	95	95	93	95	92
	Capacity utilization (percent) .....	76	75	73	76	72
	U.S. shipments (million dollars) .....	19,100	19,150	19,020	20,540	18,700
	U.S. exports (million dollars) .....	3,955	3,728	3,748	4,691	3,923
	U.S. imports (million dollars) .....	4,748	6,089	6,494	7,646	7,177
	Apparent U.S. consumption (million dollars) ..	19,893	21,512	21,766	23,494	21,955
	Trade balance (million dollars) .....	-793	-2,362	-2,746	-2,954	-3,255
	Ratio of imports to consumption (percent) .....	23.9	28.3	29.8	32.5	32.7
	Ratio of exports to shipments (percent) .....	20.7	19.5	19.7	22.8	21.0
MM092	Electrical transformers, static converters, and inductors:					
	Number of establishments .....	415	420	415	410	405
	Employees (thousands) .....	58	57	55	53	52
	Capacity utilization (percent) .....	74	76	73	71	70
	U.S. shipments (million dollars) .....	8,570	8,600	8,470	7,625	6,520
	U.S. exports (million dollars) .....	2,304	2,379	2,752	2,436	1,784
	U.S. imports (million dollars) .....	4,485	4,950	6,156	5,134	4,707
	Apparent U.S. consumption (million dollars) ..	10,751	11,171	11,874	10,323	9,443
	Trade balance (million dollars) .....	-2,181	-2,571	-3,404	-2,698	-2,923
	Ratio of imports to consumption (percent) .....	41.7	44.3	51.8	49.7	49.8
	Ratio of exports to shipments (percent) .....	26.9	27.7	32.5	31.9	27.4

See footnote(s) at end of table.

Table C-7--Continued

Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM093	Portable electric handtools:					
	Number of establishments .....	30	28	27	25	24
	Employees (thousands) .....	9	9	9	8	7
	Capacity utilization (percent) .....	82	81	83	80	75
	U.S. shipments (million dollars) .....	2,150	2,280	2,390	2,080	1,950
	U.S. exports (million dollars) .....	383	392	359	291	212
	U.S. imports (million dollars) .....	834	992	1,166	1,185	1,434
	Apparent U.S. consumption (million dollars) ..	2,601	2,880	3,198	2,974	3,172
	Trade balance (million dollars) .....	-451	-600	-808	-894	-1,222
	Ratio of imports to consumption (percent) .....	32.1	34.5	36.5	39.8	45.2
	Ratio of exports to shipments (percent) .....	17.8	17.2	15.0	14.0	10.9
MM094	Nonelectrically powered handtools and parts thereof:					
	Number of establishments .....	38	38	35	30	25
	Employees (thousands) .....	11	12	13	13	12
	Capacity utilization (percent) .....	77	78	77	75	70
	U.S. shipments (million dollars) .....	1,709	1,878	1,974	1,916	1,840
	U.S. exports (million dollars) .....	553	537	563	563	549
	U.S. imports (million dollars) .....	782	890	933	901	961
	Apparent U.S. consumption (million dollars) ..	1,939	2,231	2,344	2,254	2,252
	Trade balance (million dollars) .....	-230	-353	-370	-338	-412
	Ratio of imports to consumption (percent) .....	40.4	39.9	39.8	40.0	42.7
	Ratio of exports to shipments (percent) .....	32.3	28.6	28.5	29.4	29.8
MM095	Electric lamps (bulbs) and portable electric lights:					
	Number of establishments .....	120	120	115	110	105
	Employees (thousands) .....	24	22	21	20	19
	Capacity utilization (percent) .....	73	70	68	65	64
	U.S. shipments (million dollars) .....	3,650	3,400	3,500	3,300	3,250
	U.S. exports (million dollars) .....	896	894	897	799	750
	U.S. imports (million dollars) .....	1,287	1,454	1,579	1,785	1,687
	Apparent U.S. consumption (million dollars) ..	4,041	3,961	4,182	4,286	4,187
	Trade balance (million dollars) .....	-391	-561	-682	-986	-937
	Ratio of imports to consumption (percent) .....	31.8	36.7	37.8	41.7	40.3
	Ratio of exports to shipments (percent) .....	24.5	26.3	25.6	24.2	23.1
MM096	Welding and soldering equipment:					
	Number of establishments .....	245	250	250	240	225
	Employees (thousands) .....	17	18	18	17	16
	Capacity utilization (percent) .....	78	78	78	77	75
	U.S. shipments (million dollars) .....	4,300	4,500	4,770	4,250	3,930
	U.S. exports (million dollars) .....	810	989	1,050	703	635
	U.S. imports (million dollars) .....	781	702	803	803	761
	Apparent U.S. consumption (million dollars) ..	4,271	4,213	4,523	4,351	4,056
	Trade balance (million dollars) .....	29	287	247	-101	-126
	Ratio of imports to consumption (percent) .....	18.3	16.7	17.7	18.5	18.8
	Ratio of exports to shipments (percent) .....	18.8	22.0	22.0	16.5	16.2
MM097	Nonautomotive insulated electrical wire and related products:					
	Number of establishments .....	530	525	520	500	490
	Employees (thousands) .....	92	91	90	85	83
	Capacity utilization (percent) .....	85	80	78	73	71
	U.S. shipments (million dollars) .....	16,000	16,750	17,500	15,000	13,380
	U.S. exports (million dollars) .....	2,950	3,102	4,040	3,286	2,856
	U.S. imports (million dollars) .....	2,814	3,078	3,566	3,203	3,076
	Apparent U.S. consumption (million dollars) ..	15,865	16,726	17,026	14,917	13,600
	Trade balance (million dollars) .....	135	24	474	83	-220
	Ratio of imports to consumption (percent) .....	17.7	18.4	20.9	21.5	22.6
	Ratio of exports to shipments (percent) .....	18.4	18.5	23.1	21.9	21.3

See footnote(s) at end of table.

Table C-7--Continued

## Machinery: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM099	Molds and molding machinery:					
	Number of establishments .....	120	120	120	120	120
	Employees (thousands) .....	8	8	8	8	8
	Capacity utilization (percent) .....	( <sup>1</sup> )				
	U.S. shipments (million dollars) .....	5,750	5,233	5,929	5,001	4,486
	U.S. exports (million dollars) .....	1,896	1,879	2,129	1,791	1,605
	U.S. imports (million dollars) .....	3,512	3,723	3,613	2,803	2,969
	Apparent U.S. consumption (million dollars) ..	7,367	7,077	7,413	6,013	5,849
	Trade balance (million dollars) .....	-1,617	-1,844	-1,484	-1,012	-1,363
	Ratio of imports to consumption (percent) .....	47.7	52.6	48.7	46.6	50.8
	Ratio of exports to shipments (percent) .....	33.0	35.9	35.9	35.8	35.8

<sup>1</sup>Not available.

Note.—Calculations based on unrounded data.

Table C-8

Transportation equipment: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
ET001	Aircraft engines and gas turbines:					
	Number of establishments .....	30	28	28	27	27
	Employees (thousands) .....	113	110	103	109	99
	Capacity utilization (percent) .....	95	(1)	(1)	80	75
	U.S. shipments (million dollars) .....	23,536	26,642	29,226	35,051	45,000
	U.S. exports (million dollars) .....	13,115	14,218	15,011	16,524	15,498
	U.S. imports (million dollars) .....	10,404	10,328	10,939	13,548	10,993
	Apparent U.S. consumption (million dollars) .....	20,825	22,753	25,154	32,075	40,495
	Trade balance (million dollars) .....	2,711	3,889	4,072	2,976	4,505
	Ratio of imports to consumption (percent) .....	50.0	45.4	43.5	42.2	27.1
	Ratio of exports to shipments (percent) .....	55.7	53.4	51.4	47.1	34.4
ET002	Internal combustion piston engines, other than for aircraft:					
	Number of establishments .....	1,500	1,500	1,500	1,450	(2)
	Employees (thousands) .....	155	157	157	156	(2)
	Capacity utilization (percent) .....	75	83	75	75	(2)
	U.S. production (million dollars) .....	50,000	54,000	54,000	48,000	(2)
	U.S. exports (million dollars) .....	11,015	12,522	13,808	12,408	13,069
	U.S. imports (million dollars) .....	11,478	14,052	15,532	13,657	14,841
	Apparent U.S. consumption (million dollars) .....	50,463	55,530	55,724	49,249	(2)
	Trade balance (million dollars) .....	-463	-1,530	-1,724	-1,249	-1,771
	Ratio of imports to consumption (percent) .....	22.7	25.3	27.9	27.7	(2)
	Ratio of exports to production (percent) .....	22.0	23.2	25.6	25.9	(2)
ET003	Forklift trucks and similar industrial vehicles:					
	Number of establishments .....	455	453	451	451	(2)
	Employees (thousands) .....	27	27	26	26	(2)
	Capacity utilization (percent) .....	78	67	64	60	(2)
	U.S. production (million dollars) .....	5,819	5,155	5,493	4,763	(2)
	U.S. exports (million dollars) .....	1,188	1,243	1,332	1,341	1,090
	U.S. imports (million dollars) .....	1,456	1,527	1,668	1,423	1,266
	Apparent U.S. consumption (million dollars) .....	6,087	5,439	5,830	4,845	(2)
	Trade balance (million dollars) .....	-268	-284	-337	-82	-176
	Ratio of imports to consumption (percent) .....	23.9	28.1	28.6	29.4	(2)
	Ratio of exports to production (percent) .....	20.4	24.1	24.2	28.2	(2)
ET004	Construction and mining equipment:					
	Number of establishments .....	1,661	1,664	1,667	1,655	1,655
	Employees (thousands) .....	147	140	137	130	130
	Capacity utilization (percent) .....	87	63	61	59	58
	U.S. shipments (million dollars) .....	28,001	25,783	26,112	25,169	23,911
	U.S. exports (million dollars) .....	10,944	8,646	9,507	9,903	9,504
	U.S. imports (million dollars) .....	6,299	5,919	5,643	5,260	5,302
	Apparent U.S. consumption (million dollars) .....	23,356	23,056	22,248	20,526	19,709
	Trade balance (million dollars) .....	4,645	2,727	3,864	4,643	4,202
	Ratio of imports to consumption (percent) .....	27.0	25.7	25.4	25.6	26.9
	Ratio of exports to shipments (percent) .....	39.1	33.5	36.4	39.3	39.7
ET005	Ball and rollers bearings:					
	Number of establishments .....	183	183	183	183	181
	Employees (thousands) .....	37	37	36	36	35
	Capacity utilization (percent) .....	82	80	73	74	62
	U.S. shipments (million dollars) .....	6,468	6,331	6,500	5,766	5,881
	U.S. exports (million dollars) .....	1,141	1,098	1,242	1,197	1,249
	U.S. imports (million dollars) .....	1,719	1,622	1,804	1,579	1,598
	Apparent U.S. consumption (million dollars) .....	7,046	6,855	7,062	6,147	6,230
	Trade balance (million dollars) .....	-578	-524	-562	-381	-349
	Ratio of imports to consumption (percent) .....	24.4	23.7	25.5	25.7	25.6
	Ratio of exports to shipments (percent) .....	17.6	17.3	19.1	20.8	21.2

See footnote(s) at end of table.

Table C-8--Continued

Transportation equipment: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
ET006	Primary cells and batteries and electric storage batteries:					
	Number of establishments .....	180	180	180	170	(2)
	Employees (thousands) .....	31	32	32	30	(2)
	Capacity utilization (percent) .....	80	81	71	71	(2)
	U.S. production (million dollars) .....	6,900	7,600	7,800	7,000	(2)
	U.S. exports (million dollars) .....	2,309	2,307	2,655	2,270	1,807
	U.S. imports (million dollars) .....	2,056	2,392	2,656	2,342	2,196
	Apparent U.S. consumption (million dollars) ..	6,647	7,684	7,801	7,072	(2)
	Trade balance (million dollars) .....	253	-84	-1	-72	-389
	Ratio of imports to consumption (percent) .....	30.9	31.1	34.0	33.1	(2)
	Ratio of exports to production (percent) .....	33.5	30.4	34.0	32.4	(2)
ET007	Ignition, starting, lighting, and other electrical equipment:					
	Number of establishments .....	700	700	700	670	(2)
	Employees (thousands) .....	77	77	80	80	(2)
	Capacity utilization (percent) .....	78	79	73	73	(2)
	U.S. production (million dollars) .....	15,300	17,600	17,500	15,600	(2)
	U.S. exports (million dollars) .....	1,725	1,947	1,986	1,824	1,894
	U.S. imports (million dollars) .....	2,363	2,817	3,076	3,052	3,467
	Apparent U.S. consumption (million dollars) ..	15,937	18,470	18,590	16,828	(2)
	Trade balance (million dollars) .....	-637	-870	-1,090	-1,228	-1,574
	Ratio of imports to consumption (percent) .....	14.8	15.3	16.5	18.1	(2)
	Ratio of exports to production (percent) .....	11.3	11.1	11.3	11.7	(2)
ET008	Rail locomotive and rolling stock:					
	Number of establishments .....	190	190	190	180	180
	Employees (thousands) .....	31	32	30	26	27
	Capacity utilization (percent) .....	87	76	69	65	66
	U.S. shipments (million dollars) .....	7,100	7,600	7,400	4,500	4,600
	U.S. exports (million dollars) .....	1,694	1,558	1,336	1,422	1,006
	U.S. imports (million dollars) .....	2,156	2,307	1,828	1,357	1,039
	Apparent U.S. consumption (million dollars) ..	7,562	8,349	7,892	4,435	4,633
	Trade balance (million dollars) .....	-462	-749	-492	65	-33
	Ratio of imports to consumption (percent) .....	28.5	27.6	23.2	30.6	22.4
	Ratio of exports to shipments (percent) .....	23.9	20.5	18.0	31.6	21.9
ET009	Motor vehicles:					
	Number of establishments .....	1,288	1,290	1,295	1,300	1,305
	Employees (thousands) .....	297	297	293	272	280
	Capacity utilization (percent) .....	88	96	95	84	85
	U.S. shipments (million dollars) .....	240,135	279,018	251,031	227,002	242,892
	U.S. exports (million dollars) .....	22,594	22,116	22,865	22,651	26,209
	U.S. imports (million dollars) .....	99,833	119,675	129,568	127,257	133,264
	Apparent U.S. consumption (million dollars) ..	317,374	376,577	357,734	331,608	349,946
	Trade balance (million dollars) .....	-77,239	-97,559	-106,703	-104,606	-107,054
	Ratio of imports to consumption (percent) .....	31.5	31.8	36.2	38.4	38.1
	Ratio of exports to shipments (percent) .....	9.4	7.9	9.1	10.0	10.8

See footnote(s) at end of table.

Table C-8--Continued

Transportation equipment: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
ET010	Certain motor-vehicle parts:					
	Number of establishments .....	3,300	3,300	3,300	3,150	(2)
	Employees (thousands) .....	550	550	550	545	(2)
	Capacity utilization (percent) .....	76	81	75	75	(2)
	U.S. production (million dollars) .....	124,000	135,000	137,000	122,000	(2)
	U.S. exports (million dollars) .....	25,666	26,997	28,917	26,521	26,651
	U.S. imports (million dollars) .....	18,623	22,615	25,011	23,977	27,761
	Apparent U.S. consumption (million dollars) .....	116,957	130,618	133,093	119,456	(2)
	Trade balance (million dollars) .....	7,043	4,382	3,907	2,544	-1,110
	Ratio of imports to consumption (percent) .....	15.9	17.3	18.8	20.1	(2)
	Ratio of exports to production (percent) .....	20.7	20.0	21.1	21.7	(2)
ET011	Motorcycles, mopeds, and parts:					
	Number of establishments .....	48	50	55	60	(2)
	Employees (thousands) .....	8	9	10	11	(2)
	Capacity utilization (percent) .....	90	90	85	85	(2)
	U.S. production (million dollars) .....	2,500	3,000	3,500	4,200	(2)
	U.S. exports (million dollars) .....	626	468	563	742	793
	U.S. imports (million dollars) .....	1,293	1,755	2,519	2,870	2,927
	Apparent U.S. consumption (million dollars) .....	3,167	4,287	5,456	6,328	(2)
	Trade balance (million dollars) .....	-667	-1,287	-1,956	-2,128	-2,134
	Ratio of imports to consumption (percent) .....	40.8	40.9	46.2	45.3	(2)
	Ratio of exports to production (percent) .....	25.0	15.6	16.1	17.7	(2)
ET012	Miscellaneous vehicles and transportation-related equipment:					
	Number of establishments .....	1,202	1,203	1,203	1,210	1,213
	Employees (thousands) .....	57	61	61	62	64
	Capacity utilization (percent) .....	63	67	58	60	64
	U.S. shipments (million dollars) .....	12,975	13,830	14,092	14,205	14,915
	U.S. exports (million dollars) .....	2,958	2,759	2,939	2,658	2,725
	U.S. imports (million dollars) .....	1,664	2,056	2,982	2,364	2,744
	Apparent U.S. consumption (million dollars) .....	11,681	13,127	14,135	13,912	14,934
	Trade balance (million dollars) .....	1,294	703	-43	293	-19
	Ratio of imports to consumption (percent) .....	14.2	15.7	21.1	17.0	18.4
	Ratio of exports to shipments (percent) .....	22.8	19.9	20.9	18.7	18.3
ET013	Aircraft, spacecraft, and related equipment:					
	Number of establishments .....	250	230	230	200	210
	Employees (thousands) .....	454	425	394	390	359
	Capacity utilization (percent) .....	95	95	(1)	75	75
	U.S. shipments (million dollars) .....	71,350	73,693	61,868	64,395	49,043
	U.S. exports (million dollars) .....	50,248	47,762	39,696	42,535	41,447
	U.S. imports (million dollars) .....	12,748	14,592	18,019	21,027	17,636
	Apparent U.S. consumption (million dollars) .....	33,850	40,522	40,191	42,887	25,232
	Trade balance (million dollars) .....	37,500	33,171	21,677	21,508	23,811
	Ratio of imports to consumption (percent) .....	37.7	36.0	44.8	49.0	69.9
	Ratio of exports to shipments (percent) .....	70.4	64.8	64.2	66.1	84.5
ET014	Ships, tugs, pleasure boats, and similar vessels:					
	Number of establishments .....	1,600	1,600	1,600	1,600	1,600
	Employees (thousands) .....	113	113	119	112	113
	Capacity utilization (percent) .....	62	55	56	56	57
	U.S. shipments (million dollars) .....	13,600	14,200	15,200	14,000	14,100
	U.S. exports (million dollars) .....	1,765	1,682	1,083	1,820	1,234
	U.S. imports (million dollars) .....	1,090	1,246	1,223	1,411	1,413
	Apparent U.S. consumption (million dollars) .....	12,925	13,763	15,340	13,590	14,279
	Trade balance (million dollars) .....	675	437	-140	410	-179
	Ratio of imports to consumption (percent) .....	8.4	9.1	8.0	10.4	9.9
	Ratio of exports to shipments (percent) .....	13.0	11.8	7.1	13.0	8.8

See footnote(s) at end of table.

Table C-8--Continued

Transportation equipment: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
ET015	Motors and engines, except internal combustion, aircraft, or electric:					
	Number of establishments .....	350	350	350	335	( <sup>1</sup> )
	Employees (thousands) .....	42	40	40	40	( <sup>1</sup> )
	Capacity utilization (percent) .....	72	72	68	68	( <sup>1</sup> )
	U.S. production (million dollars) .....	6,700	6,500	7,000	6,300	( <sup>1</sup> )
	U.S. exports (million dollars) .....	397	394	453	508	479
	U.S. imports (million dollars) .....	621	658	772	784	700
	Apparent U.S. consumption (million dollars) ..	6,923	6,764	7,319	6,576	( <sup>1</sup> )
	Trade balance (million dollars) .....	-223	-264	-319	-276	-221
	Ratio of imports to consumption (percent) .....	9.0	9.7	10.6	11.9	( <sup>1</sup> )
	Ratio of exports to production (percent) .....	5.9	6.1	6.5	8.1	( <sup>1</sup> )

<sup>1</sup>Capacity utilization could not be meaningfully calculated for this industry.<sup>2</sup>Not available.

Note.—Calculations based on unrounded data.

Table C-9

Electronic products: Profile of U.S. industry and market, by industry/commodity groups and subgroups,  
1998-2002

USITC		Industry/commodity group	1998	1999	2000	2001	2002
ET016	Office machines:						
	Number of establishments .....	137	137	137	137	137	
	Employees (thousands) .....	13	13	11	10	8	
	Capacity utilization (percent) .....	60	65	70	51	51	
	U.S. shipments (million dollars) .....	3,065	2,993	2,711	3,072	2,460	
	U.S. exports (million dollars) .....	1,024	967	1,033	1,061	816	
	U.S. imports (million dollars) .....	1,856	1,784	1,892	1,817	1,491	
	Apparent U.S. consumption (million dollars) .....	3,897	3,810	3,570	3,829	3,135	
	Trade balance (million dollars) .....	-832	-817	-859	-757	-675	
	Ratio of imports to consumption (percent) .....	47.6	46.8	53.0	47.5	47.6	
	Ratio of exports to shipments (percent) .....	33.4	32.3	38.1	34.5	33.2	
ET017	Telephone and telegraph apparatus:						
	Number of establishments .....	1,028	1,056	1,030	1,000	980	
	Employees (thousands) .....	248	238	248	231	189	
	Capacity utilization (percent) .....	73	77	75	73	57	
	U.S. shipments (million dollars) .....	72,826	79,544	93,614	80,151	62,718	
	U.S. exports (million dollars) .....	17,192	17,717	20,147	16,506	12,952	
	U.S. imports (million dollars) .....	14,434	20,147	32,130	27,174	27,948	
	Apparent U.S. consumption (million dollars) .....	70,068	81,974	105,596	90,819	77,714	
	Trade balance (million dollars) .....	2,758	-2,430	-11,982	-10,668	-14,996	
	Ratio of imports to consumption (percent) .....	20.6	24.6	30.4	29.9	36.0	
	Ratio of exports to shipments (percent) .....	23.6	22.3	21.5	20.6	20.7	
ET018	Consumer electronics (except televisions):						
	Number of establishments .....	200	210	215	225	(1)	
	Employees (thousands) .....	20	20	21	21	(1)	
	Capacity utilization (percent) .....	64	58	58	57	(1)	
	U.S. production (million dollars) .....	3,895	4,235	4,260	4,200	(1)	
	U.S. exports (million dollars) .....	2,553	2,678	2,969	2,791	2,631	
	U.S. imports (million dollars) .....	16,395	18,282	21,974	19,525	21,455	
	Apparent U.S. consumption (million dollars) .....	17,736	19,839	23,265	20,934	(1)	
	Trade balance (million dollars) .....	-13,841	-15,604	-19,005	-16,734	-18,825	
	Ratio of imports to consumption (percent) .....	92.4	92.2	94.5	93.3	(1)	
	Ratio of exports to production (percent) .....	65.6	63.2	69.7	66.5	(1)	
ET019	Blank media:						
	Number of establishments .....	250	240	230	220	(1)	
	Employees (thousands) .....	19	17	15	13	(1)	
	Capacity utilization (percent) .....	82	73	69	80	(1)	
	U.S. production (million dollars) .....	4,359	3,764	3,402	3,074	(1)	
	U.S. exports (million dollars) .....	2,042	1,692	1,420	1,017	970	
	U.S. imports (million dollars) .....	2,103	2,225	2,415	2,423	2,746	
	Apparent U.S. consumption (million dollars) .....	4,421	4,297	4,397	4,480	(1)	
	Trade balance (million dollars) .....	-62	-533	-995	-1,406	-1,776	
	Ratio of imports to consumption (percent) .....	47.6	51.8	54.9	54.1	(1)	
	Ratio of exports to production (percent) .....	46.8	45.0	41.8	33.1	(1)	
ET020	Prerecorded media:						
	Number of establishments .....	660	670	680	690	(1)	
	Employees (thousands) .....	39	29	29	29	(1)	
	Capacity utilization (percent) .....	85	78	75	66	(1)	
	U.S. production (million dollars) .....	6,205	4,900	5,298	5,728	(1)	
	U.S. exports (million dollars) .....	3,619	3,707	3,636	3,195	3,069	
	U.S. imports (million dollars) .....	1,135	1,252	1,389	1,259	1,308	
	Apparent U.S. consumption (million dollars) .....	3,720	2,445	3,051	3,793	(1)	
	Trade balance (million dollars) .....	2,485	2,455	2,247	1,935	1,761	
	Ratio of imports to consumption (percent) .....	30.5	51.2	45.5	33.2	(1)	
	Ratio of exports to production (percent) .....	58.3	75.7	68.6	55.8	(1)	

See footnote(s) at end of table.

Table C-9--Continued

Electronic products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
ET021	Navigational instruments and remote control apparatus:					
	Number of establishments .....	105	105	107	107	107
	Employees (thousands) .....	115	115	116	120	119
	Capacity utilization (percent) .....	75	75	80	80	80
	U.S. shipments (million dollars) .....	15,100	15,500	18,500	21,275	22,125
	U.S. exports (million dollars) .....	2,585	2,530	2,626	3,102	2,921
	U.S. imports (million dollars) .....	1,230	1,361	1,702	1,796	1,858
	Apparent U.S. consumption (million dollars) ..	13,746	14,331	17,576	19,969	21,062
	Trade balance (million dollars) .....	1,354	1,169	924	1,306	1,063
	Ratio of imports to consumption (percent) .....	9.0	9.5	9.7	9.0	8.8
	Ratio of exports to shipments (percent) .....	17.1	16.3	14.2	14.6	13.2
ET022	Television receivers and video monitors:					
	Number of establishments .....	14	14	12	10	(1)
	Employees (thousands) .....	8	8	8	7	(1)
	Capacity utilization (percent) .....	64	58	58	58	(1)
	U.S. production (million dollars) .....	3,940	3,950	3,400	3,037	(1)
	U.S. exports (million dollars) .....	2,142	1,104	1,164	1,237	1,257
	U.S. imports (million dollars) .....	5,878	6,652	7,713	8,615	10,586
	Apparent U.S. consumption (million dollars) ..	7,676	9,498	9,949	10,415	(1)
	Trade balance (million dollars) .....	-3,736	-5,548	-6,549	-7,378	-9,329
	Ratio of imports to consumption (percent) .....	76.6	70.0	77.5	82.7	(1)
	Ratio of exports to production (percent) .....	54.4	28.0	34.2	40.7	(1)
ET023	Radio and television broadcasting equipment:					
	Number of establishments .....	150	155	160	165	170
	Employees (thousands) .....	15	15	15	15	14
	Capacity utilization (percent) .....	69	71	73	70	67
	U.S. shipments (million dollars) .....	3,600	4,000	3,900	3,500	3,200
	U.S. exports (million dollars) .....	1,379	2,323	2,602	2,321	1,364
	U.S. imports (million dollars) .....	3,211	4,948	7,178	6,066	4,977
	Apparent U.S. consumption (million dollars) ..	5,432	6,624	8,476	7,245	6,813
	Trade balance (million dollars) .....	-1,832	-2,624	-4,576	-3,745	-3,613
	Ratio of imports to consumption (percent) .....	59.1	74.7	84.7	83.7	73.1
	Ratio of exports to shipments (percent) .....	38.3	58.1	66.7	66.3	42.6
ET024	Electric sound and visual signaling apparatus:					
	Number of establishments .....	499	499	499	499	499
	Employees (thousands) .....	24	24	23	28	26
	Capacity utilization (percent) .....	66	78	71	66	66
	U.S. shipments (million dollars) .....	4,189	4,539	4,905	5,571	5,290
	U.S. exports (million dollars) .....	783	858	851	949	1,042
	U.S. imports (million dollars) .....	2,064	2,053	2,334	1,968	1,797
	Apparent U.S. consumption (million dollars) ..	5,470	5,734	6,388	6,591	6,045
	Trade balance (million dollars) .....	-1,281	-1,195	-1,483	-1,020	-755
	Ratio of imports to consumption (percent) .....	37.7	35.8	36.5	29.9	29.7
	Ratio of exports to shipments (percent) .....	18.7	18.9	17.3	17.0	19.7
ET025	Electrical capacitors and resistors:					
	Number of establishments .....	303	286	276	267	(1)
	Employees (thousands) .....	29	26	27	24	(1)
	Capacity utilization (percent) .....	70	75	80	60	(1)
	U.S. production (million dollars) .....	2,892	3,006	3,768	2,630	(1)
	U.S. exports (million dollars) .....	2,037	2,393	3,410	2,002	1,706
	U.S. imports (million dollars) .....	2,015	2,435	4,177	2,333	2,093
	Apparent U.S. consumption (million dollars) ..	2,870	3,048	4,535	2,961	(1)
	Trade balance (million dollars) .....	22	-42	-767	-331	-386
	Ratio of imports to consumption (percent) .....	70.2	79.9	92.1	78.8	(1)
	Ratio of exports to production (percent) .....	70.4	79.6	90.5	76.1	(1)

See footnote(s) at end of table.

Table C-9--Continued

Electronic products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
ET026	Printed circuits:					
	Number of establishments .....	768	730	694	641	640
	Employees (thousands) .....	82	83	86	75	66
	Capacity utilization (percent) .....	73	78	77	49	49
	U.S. shipments (million dollars) .....	8,473	9,150	11,892	8,945	7,915
	U.S. exports (million dollars) .....	2,178	2,386	2,865	2,089	1,853
	U.S. imports (million dollars) .....	2,045	2,236	2,988	2,141	1,896
	Apparent U.S. consumption (million dollars) .....	8,340	9,000	12,015	8,998	7,959
	Trade balance (million dollars) .....	133	150	-123	-53	-44
	Ratio of imports to consumption (percent) .....	24.5	24.8	24.9	23.8	23.8
	Ratio of exports to shipments (percent) .....	25.7	26.1	24.1	23.4	23.4
ET027	Circuit apparatus exceeding 1000V:					
	Number of establishments .....	200	200	210	200	200
	Employees (thousands) .....	15	15	17	16	15
	Capacity utilization (percent) .....	75	75	80	60	60
	U.S. shipments (million dollars) .....	4,700	5,000	5,500	4,150	3,800
	U.S. exports (million dollars) .....	584	590	701	612	549
	U.S. imports (million dollars) .....	244	287	386	357	338
	Apparent U.S. consumption (million dollars) .....	4,360	4,698	5,185	3,895	3,589
	Trade balance (million dollars) .....	340	302	315	255	211
	Ratio of imports to consumption (percent) .....	5.6	6.1	7.4	9.2	9.4
	Ratio of exports to shipments (percent) .....	12.4	11.8	12.7	14.7	14.4
ET028	Circuit apparatus not exceeding 1000V:					
	Number of establishments .....	600	600	620	600	600
	Employees (thousands) .....	50	50	55	52	46
	Capacity utilization (percent) .....	75	75	80	60	60
	U.S. shipments (million dollars) .....	14,000	15,000	17,000	13,000	11,800
	U.S. exports (million dollars) .....	4,258	4,991	6,101	5,098	4,478
	U.S. imports (million dollars) .....	5,103	5,606	6,872	5,280	4,933
	Apparent U.S. consumption (million dollars) .....	14,845	15,615	17,771	13,182	12,255
	Trade balance (million dollars) .....	-845	-615	-771	-182	-455
	Ratio of imports to consumption (percent) .....	34.4	35.9	38.7	40.1	40.2
	Ratio of exports to shipments (percent) .....	30.4	33.3	35.9	39.2	37.9
ET031	Cathode-ray tubes:					
	Number of establishments .....	20	18	16	15	(1)
	Employees (thousands) .....	14	14	13	12	(1)
	Capacity utilization (percent) .....	76	77	80	80	(1)
	U.S. production (million dollars) .....	3,367	3,579	3,450	2,250	(1)
	U.S. exports (million dollars) .....	2,288	2,174	2,435	2,056	1,762
	U.S. imports (million dollars) .....	774	732	634	612	607
	Apparent U.S. consumption (million dollars) .....	1,853	2,137	1,649	806	(1)
	Trade balance (million dollars) .....	1,514	1,442	1,801	1,444	1,155
	Ratio of imports to consumption (percent) .....	41.8	34.2	38.4	75.9	(1)
	Ratio of exports to production (percent) .....	68.0	60.7	70.6	91.4	(1)
ET032	Electron tubes other than CRTs:					
	Number of establishments .....	50	43	40	38	35
	Employees (thousands) .....	4	4	4	4	4
	Capacity utilization (percent) .....	76	77	80	64	64
	U.S. shipments (million dollars) .....	654	696	730	661	628
	U.S. exports (million dollars) .....	183	215	209	178	180
	U.S. imports (million dollars) .....	225	190	213	271	247
	Apparent U.S. consumption (million dollars) .....	696	671	734	754	694
	Trade balance (million dollars) .....	-42	25	-4	-93	-66
	Ratio of imports to consumption (percent) .....	32.3	28.4	29.1	36.0	35.5
	Ratio of exports to shipments (percent) .....	28.0	30.9	28.7	27.0	28.7

See footnote(s) at end of table.

Table C-9--Continued

Electronic products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
ET033	Semiconductors and integrated circuits:					
	Number of establishments .....	1,331	1,271	1,241	1,194	1,190
	Employees (thousands) .....	191	197	216	189	180
	Capacity utilization (percent) .....	73	86	87	57	57
	U.S. shipments (million dollars) .....	70,494	76,646	85,611	55,149	52,300
	U.S. exports (million dollars) .....	29,055	36,615	44,828	33,455	31,738
	U.S. imports (million dollars) .....	33,157	37,158	47,448	30,016	25,651
	Apparent U.S. consumption (million dollars) .....	74,596	77,188	88,230	51,710	46,213
	Trade balance (million dollars) .....	-4,102	-542	-2,619	3,439	6,087
	Ratio of imports to consumption (percent) .....	44.4	48.1	53.8	58.0	55.5
	Ratio of exports to shipments (percent) .....	41.2	47.8	52.4	60.7	60.7
ET035	Computers, peripherals, and parts:					
	Number of establishments .....	760	750	750	730	(1)
	Employees (thousands) .....	240	208	205	193	(1)
	Capacity utilization (percent) .....	70	69	66	62	(1)
	U.S. production (million dollars) .....	114,482	113,161	110,028	89,528	(1)
	U.S. exports (million dollars) .....	39,035	39,300	45,392	38,125	29,534
	U.S. imports (million dollars) .....	72,635	81,662	90,384	74,547	75,817
	Apparent U.S. consumption (million dollars) .....	148,081	155,523	155,019	125,950	(1)
	Trade balance (million dollars) .....	-33,599	-42,362	-44,991	-36,422	-46,283
	Ratio of imports to consumption (percent) .....	49.1	52.5	58.3	59.2	(1)
	Ratio of exports to production (percent) .....	34.1	34.7	41.3	42.6	(1)
ET036	Photographic film and paper:					
	Number of establishments .....	310	310	310	310	310
	Employees (thousands) .....	36	34	34	33	34
	Capacity utilization (percent) .....	81	85	80	65	65
	U.S. shipments (million dollars) .....	10,839	13,080	12,266	11,650	12,960
	U.S. exports (million dollars) .....	2,108	2,154	2,755	1,953	2,127
	U.S. imports (million dollars) .....	1,861	2,009	2,205	1,856	1,865
	Apparent U.S. consumption (million dollars) .....	10,592	12,934	11,716	11,554	12,698
	Trade balance (million dollars) .....	247	146	550	96	262
	Ratio of imports to consumption (percent) .....	17.6	15.5	18.8	16.1	14.7
	Ratio of exports to shipments (percent) .....	19.4	16.5	22.5	16.8	16.4
ET037	Optical fibers, optical fiber bundles and cables:					
	Number of establishments .....	64	68	72	60	45
	Employees (thousands) .....	12	14	15	13	8
	Capacity utilization (percent) .....	95	95	95	88	65
	U.S. shipments (million dollars) .....	3,712	4,800	5,800	5,300	4,000
	U.S. exports (million dollars) .....	807	1,081	1,888	1,689	474
	U.S. imports (million dollars) .....	398	729	1,399	1,244	252
	Apparent U.S. consumption (million dollars) .....	3,303	4,448	5,312	4,854	3,778
	Trade balance (million dollars) .....	409	352	488	446	222
	Ratio of imports to consumption (percent) .....	12.1	16.4	26.3	25.6	6.7
	Ratio of exports to shipments (percent) .....	21.7	22.5	32.5	31.9	11.8
ET038	Optical goods, including ophthalmic goods:					
	Number of establishments .....	905	950	1,000	900	850
	Employees (thousands) .....	60	63	70	60	50
	Capacity utilization (percent) .....	85	87	92	82	78
	U.S. shipments (million dollars) .....	5,900	6,550	8,515	7,960	7,700
	U.S. exports (million dollars) .....	2,438	2,682	3,995	3,727	3,548
	U.S. imports (million dollars) .....	3,683	4,225	5,881	4,957	4,142
	Apparent U.S. consumption (million dollars) .....	7,144	8,093	10,402	9,190	8,294
	Trade balance (million dollars) .....	-1,244	-1,543	-1,887	-1,230	-594
	Ratio of imports to consumption (percent) .....	51.5	52.2	56.5	53.9	49.9
	Ratio of exports to shipments (percent) .....	41.3	40.9	46.9	46.8	46.1

See footnote(s) at end of table.

Table C-9--Continued

Electronic products: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
ET039	Photographic cameras and equipment:					
	Number of establishments .....	428	428	428	428	428
	Employees (thousands) .....	24	20	16	13	11
	Capacity utilization (percent) .....	76	62	53	54	54
	U.S. shipments (million dollars) .....	8,809	8,397	5,463	3,567	2,854
	U.S. exports (million dollars) .....	2,030	1,825	1,800	1,694	1,187
	U.S. imports (million dollars) .....	6,447	5,843	5,299	3,560	3,029
	Apparent U.S. consumption (million dollars) .....	13,226	12,415	8,962	5,433	4,696
	Trade balance (million dollars) .....	-4,417	-4,018	-3,499	-1,866	-1,842
	Ratio of imports to consumption (percent) .....	48.7	47.1	59.1	65.5	64.5
	Ratio of exports to shipments (percent) .....	23.0	21.7	32.9	47.5	41.6
ET040	Medical goods:					
	Number of establishments .....	2,338	2,340	2,345	2,350	2,350
	Employees (thousands) .....	182	183	185	188	190
	Capacity utilization (percent) .....	89	91	92	94	94
	U.S. shipments (million dollars) .....	30,800	31,500	33,075	37,000	41,440
	U.S. exports (million dollars) .....	11,582	12,455	13,411	14,987	15,059
	U.S. imports (million dollars) .....	6,934	7,932	9,178	10,869	13,232
	Apparent U.S. consumption (million dollars) .....	26,152	26,978	28,843	32,881	39,614
	Trade balance (million dollars) .....	4,648	4,522	4,232	4,119	1,826
	Ratio of imports to consumption (percent) .....	26.5	29.4	31.8	33.1	33.4
	Ratio of exports to shipments (percent) .....	37.6	39.5	40.5	40.5	36.3
ET041	Watches and clocks:					
	Number of establishments .....	145	145	145	145	145
	Employees (thousands) .....	7	7	7	6	6
	Capacity utilization (percent) .....	46	62	61	55	55
	U.S. shipments (million dollars) .....	1,021	1,168	1,151	1,018	920
	U.S. exports (million dollars) .....	311	335	348	279	235
	U.S. imports (million dollars) .....	3,100	3,136	3,354	2,957	3,098
	Apparent U.S. consumption (million dollars) .....	3,810	3,969	4,157	3,696	3,784
	Trade balance (million dollars) .....	-2,789	-2,801	-3,006	-2,678	-2,864
	Ratio of imports to consumption (percent) .....	81.4	79.0	80.7	80.0	81.9
	Ratio of exports to shipments (percent) .....	30.5	28.7	30.3	27.4	25.5
ET042	Drawing, drafting, and calculating instruments:					
	Number of establishments .....	175	175	175	180	180
	Employees (thousands) .....	8	10	11	13	13
	Capacity utilization (percent) .....	75	75	80	80	75
	U.S. shipments (million dollars) .....	595	605	720	825	875
	U.S. exports (million dollars) .....	425	415	366	395	368
	U.S. imports (million dollars) .....	427	431	234	207	192
	Apparent U.S. consumption (million dollars) .....	597	620	588	637	699
	Trade balance (million dollars) .....	-2	-15	132	188	176
	Ratio of imports to consumption (percent) .....	71.5	69.4	39.8	32.6	27.4
	Ratio of exports to shipments (percent) .....	71.4	68.7	50.8	47.9	42.0

See footnote(s) at end of table.

Table C-9--Continued

Electronic products: Profile of U.S. industry and market, by industry/commodity groups and subgroups,  
1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
ET043	Measuring, testing, and controlling instruments:					
	Number of establishments .....	3,235	3,235	3,235	3,235	3,235
	Employees (thousands) .....	245	245	245	245	242
	Capacity utilization (percent) .....	75	75	75	75	75
	U.S. shipments (million dollars) .....	38,400	39,200	44,790	55,000	58,300
	U.S. exports (million dollars) .....	13,739	14,480	16,629	15,605	14,346
	U.S. imports (million dollars) .....	8,681	9,656	11,743	11,806	11,595
	Apparent U.S. consumption (million dollars) ..	33,343	34,376	39,904	51,201	55,549
	Trade balance (million dollars) .....	5,057	4,824	4,886	3,799	2,751
	Ratio of imports to consumption (percent) .....	26.0	28.1	29.4	23.1	20.9
	Ratio of exports to shipments (percent) .....	35.8	36.9	37.1	28.4	24.6

<sup>1</sup>Not available.

Note.—Calculations based on unrounded data.

Table C-10

Miscellaneous manufactures: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM046A	Luggage:					
	Number of establishments .....	252	223	209	189	183
	Employees (thousands) .....	10	8	7	6	6
	Capacity utilization (percent) .....	69	67	67	68	68
	U.S. shipments (million dollars) .....	1,101	964	972	853	825
	U.S. exports (million dollars) .....	231	250	253	223	194
	U.S. imports (million dollars) .....	2,466	2,619	2,741	2,667	2,656
	Apparent U.S. consumption (million dollars) .....	3,336	3,333	3,461	3,297	3,287
	Trade balance (million dollars) .....	-2,235	-2,369	-2,489	-2,444	-2,462
	Ratio of imports to consumption (percent) .....	73.9	78.6	79.2	80.9	80.8
	Ratio of exports to shipments (percent) .....	20.9	25.9	26.0	26.1	23.5
MM046B	Handbags:					
	Number of establishments .....	122	107	102	93	90
	Employees (thousands) .....	3	3	3	3	3
	Capacity utilization (percent) .....	61	60	60	59	60
	U.S. shipments (million dollars) .....	228	214	234	229	220
	U.S. exports (million dollars) .....	41	42	63	58	55
	U.S. imports (million dollars) .....	1,007	1,004	1,179	1,203	1,301
	Apparent U.S. consumption (million dollars) .....	1,194	1,177	1,350	1,375	1,467
	Trade balance (million dollars) .....	-966	-963	-1,116	-1,146	-1,247
	Ratio of imports to consumption (percent) .....	84.3	85.4	87.3	87.5	88.7
	Ratio of exports to shipments (percent) .....	17.9	19.5	26.7	25.1	24.9
MM046C	Flat goods:					
	Number of establishments .....	155	138	129	117	112
	Employees (thousands) .....	4	3	3	3	3
	Capacity utilization (percent) .....	68	66	66	64	64
	U.S. shipments (million dollars) .....	435	381	375	390	375
	U.S. exports (million dollars) .....	28	32	30	22	25
	U.S. imports (million dollars) .....	424	428	435	417	433
	Apparent U.S. consumption (million dollars) .....	831	777	779	786	783
	Trade balance (million dollars) .....	-396	-396	-404	-396	-408
	Ratio of imports to consumption (percent) .....	51.0	55.1	55.8	53.1	55.3
	Ratio of exports to shipments (percent) .....	6.4	8.4	8.1	5.5	6.7
MM047	Certain other leather goods:					
	Number of establishments .....	450	450	450	450	434
	Employees (thousands) .....	9	9	9	9	9
	Capacity utilization (percent) .....	56	60	60	58	58
	U.S. shipments (million dollars) .....	853	685	669	565	545
	U.S. exports (million dollars) .....	106	123	173	100	94
	U.S. imports (million dollars) .....	195	209	242	256	291
	Apparent U.S. consumption (million dollars) .....	942	771	738	721	742
	Trade balance (million dollars) .....	-89	-86	-69	-156	-197
	Ratio of imports to consumption (percent) .....	20.7	27.1	32.8	35.5	39.2
	Ratio of exports to shipments (percent) .....	12.4	17.9	25.9	17.8	17.3
MM048	Musical instruments and accessories:					
	Number of establishments .....	570	600	620	600	600
	Employees (thousands) .....	13	14	15	14	14
	Capacity utilization (percent) .....	75	80	85	75	75
	U.S. shipments (million dollars) .....	1,321	1,648	1,794	1,600	1,600
	U.S. exports (million dollars) .....	392	360	371	398	373
	U.S. imports (million dollars) .....	1,188	1,256	1,413	1,300	1,306
	Apparent U.S. consumption (million dollars) .....	2,117	2,544	2,836	2,502	2,533
	Trade balance (million dollars) .....	-796	-896	-1,042	-902	-933
	Ratio of imports to consumption (percent) .....	56.1	49.4	49.8	52.0	51.6
	Ratio of exports to shipments (percent) .....	29.7	21.8	20.7	24.9	23.3

See footnote(s) at end of table.

Table C-10—Continued

Miscellaneous manufactures: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM049	Umbrellas, whips, riding crops, and canes:					
	Number of establishments .....	16	16	16	15	15
	Employees (thousands) .....	0.5	0.5	0.5	0.5	0.5
	Capacity utilization (percent) .....	72	72	72	70	70
	U.S. shipments (million dollars) .....	74	74	77	75	79
	U.S. exports (million dollars) .....	11	11	11	11	9
	U.S. imports (million dollars) .....	250	248	284	293	275
	Apparent U.S. consumption (million dollars) .....	314	311	350	356	345
	Trade balance (million dollars) .....	-240	-237	-273	-281	-266
	Ratio of imports to consumption (percent) .....	79.8	79.8	81.1	82.2	79.6
	Ratio of exports to shipments (percent) .....	14.5	15.0	14.4	15.2	11.0
MM050	Silverware and related articles of precious metal:					
	Number of establishments .....	40	35	35	30	30
	Employees (thousands) .....	6	6	5	4	4
	Capacity utilization (percent) .....	80	75	75	75	75
	U.S. shipments (million dollars) .....	559	452	451	390	400
	U.S. exports (million dollars) .....	114	123	165	180	155
	U.S. imports (million dollars) .....	158	57	68	57	54
	Apparent U.S. consumption (million dollars) .....	603	386	353	266	299
	Trade balance (million dollars) .....	-44	66	98	124	101
	Ratio of imports to consumption (percent) .....	26.2	14.8	19.1	21.3	18.0
	Ratio of exports to shipments (percent) .....	20.4	27.2	36.7	46.2	38.8
MM051	Precious jewelry and related articles:					
	Number of establishments .....	2,290	2,290	2,270	2,270	2,270
	Employees (thousands) .....	33	37	40	39	39
	Capacity utilization (percent) .....	75	74	73	70	70
	U.S. shipments (million dollars) .....	4,610	5,745	6,009	5,410	5,800
	U.S. exports (million dollars) .....	518	822	1,272	1,659	1,826
	U.S. imports (million dollars) .....	4,592	5,063	5,737	5,533	6,261
	Apparent U.S. consumption (million dollars) .....	8,683	9,986	10,473	9,284	10,235
	Trade balance (million dollars) .....	-4,073	-4,241	-4,464	-3,874	-4,435
	Ratio of imports to consumption (percent) .....	52.9	50.7	54.8	59.6	61.2
	Ratio of exports to shipments (percent) .....	11.2	14.3	21.2	30.7	31.5
MM052	Costume jewelry and related articles:					
	Number of establishments .....	810	780	770	700	700
	Employees (thousands) .....	15	15	15	14	14
	Capacity utilization (percent) .....	64	64	64	64	64
	U.S. shipments (million dollars) .....	1,209	1,145	1,061	941	930
	U.S. exports (million dollars) .....	128	133	127	113	104
	U.S. imports (million dollars) .....	493	546	619	655	750
	Apparent U.S. consumption (million dollars) .....	1,573	1,558	1,553	1,483	1,576
	Trade balance (million dollars) .....	-364	-413	-492	-542	-646
	Ratio of imports to consumption (percent) .....	31.3	35.1	39.8	44.2	47.6
	Ratio of exports to shipments (percent) .....	10.6	11.6	12.0	12.0	11.2
MM053	Bicycles and certain parts:					
	Number of establishments .....	200	160	160	143	141
	Employees (thousands) .....	6	5	5	4	4
	Capacity utilization (percent) .....	65	60	60	57	58
	U.S. shipments (million dollars) .....	1,041	775	665	630	620
	U.S. exports (million dollars) .....	292	271	235	226	216
	U.S. imports (million dollars) .....	1,115	1,199	1,348	1,025	1,125
	Apparent U.S. consumption (million dollars) .....	1,864	1,703	1,778	1,429	1,529
	Trade balance (million dollars) .....	-823	-928	-1,113	-799	-909
	Ratio of imports to consumption (percent) .....	59.8	70.4	75.8	71.7	73.6
	Ratio of exports to shipments (percent) .....	28.1	34.9	35.4	35.9	34.8

See footnote(s) at end of table.

Table C-10—Continued

Miscellaneous manufactures: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code		Industry/commodity group	1998	1999	2000	2001	2002
MM054	Furniture:						
	Number of establishments .....	18,800	18,800	18,000	17,500	17,000	
	Employees (thousands) .....	530	535	535	500	480	
	Capacity utilization (percent) .....	74	75	75	73	71	
	U.S. shipments (million dollars) .....	61,800	66,500	69,800	64,200	62,400	
	U.S. exports (million dollars) .....	2,632	2,597	3,026	2,689	2,409	
	U.S. imports (million dollars) .....	10,417	12,775	15,159	14,839	17,028	
	Apparent U.S. consumption (million dollars) .....	69,585	76,678	81,932	76,350	77,020	
	Trade balance (million dollars) .....	-7,785	-10,178	-12,132	-12,150	-14,620	
	Ratio of imports to consumption (percent) .....	15.0	16.7	18.5	19.4	22.1	
	Ratio of exports to shipments (percent) .....	4.3	3.9	4.3	4.2	3.9	
MM055	Writing instruments and related articles:						
	Number of establishments .....	190	190	190	190	187	
	Employees (thousands) .....	16	16	16	16	15	
	Capacity utilization (percent) .....	76	75	76	77	77	
	U.S. shipments (million dollars) .....	2,818	2,746	2,751	2,510	2,470	
	U.S. exports (million dollars) .....	373	333	288	263	269	
	U.S. imports (million dollars) .....	842	965	1,146	1,027	1,044	
	Apparent U.S. consumption (million dollars) .....	3,286	3,378	3,608	3,274	3,245	
	Trade balance (million dollars) .....	-468	-632	-857	-764	-775	
	Ratio of imports to consumption (percent) .....	25.6	28.6	31.8	31.4	32.2	
	Ratio of exports to shipments (percent) .....	13.3	12.1	10.5	10.5	10.9	
MM056	Lamps and lighting fittings:						
	Number of establishments .....	1,550	1,550	1,550	1,500	1,500	
	Employees (thousands) .....	62	62	62	61	61	
	Capacity utilization (percent) .....	88	87	85	84	85	
	U.S. shipments (million dollars) .....	9,990	10,090	9,500	9,400	9,500	
	U.S. exports (million dollars) .....	619	585	678	648	671	
	U.S. imports (million dollars) .....	3,167	3,858	4,496	4,148	4,605	
	Apparent U.S. consumption (million dollars) .....	12,538	13,362	13,318	12,900	13,434	
	Trade balance (million dollars) .....	-2,548	-3,272	-3,818	-3,500	-3,934	
	Ratio of imports to consumption (percent) .....	25.3	28.9	33.8	32.2	34.3	
	Ratio of exports to shipments (percent) .....	6.2	5.8	7.1	6.9	7.1	
MM057	Prefabricated buildings:						
	Number of establishments .....	1,700	1,700	1,725	1,725	1,716	
	Employees (thousands) .....	95	101	104	104	104	
	Capacity utilization (percent) .....	73	73	74	74	74	
	U.S. shipments (million dollars) .....	14,102	14,341	11,853	10,558	10,500	
	U.S. exports (million dollars) .....	385	327	331	291	275	
	U.S. imports (million dollars) .....	160	221	281	308	341	
	Apparent U.S. consumption (million dollars) .....	13,878	14,234	11,803	10,575	10,566	
	Trade balance (million dollars) .....	224	107	50	-17	-66	
	Ratio of imports to consumption (percent) .....	1.2	1.5	2.4	2.9	3.2	
	Ratio of exports to shipments (percent) .....	2.7	2.3	2.8	2.8	2.6	
MM058	Dolls:						
	Number of establishments .....	150	150	150	150	148	
	Employees (thousands) .....	3	3	2	2	2	
	Capacity utilization (percent) .....	47	47	47	47	47	
	U.S. shipments (million dollars) .....	124	116	108	92	91	
	U.S. exports (million dollars) .....	28	25	30	33	24	
	U.S. imports (million dollars) .....	1,484	1,374	1,475	1,218	1,257	
	Apparent U.S. consumption (million dollars) .....	1,579	1,465	1,553	1,278	1,324	
	Trade balance (million dollars) .....	-1,455	-1,349	-1,445	-1,186	-1,233	
	Ratio of imports to consumption (percent) .....	93.9	93.8	95.0	95.3	94.9	
	Ratio of exports to shipments (percent) .....	22.9	21.3	27.5	35.4	26.2	

See footnote(s) at end of table.

Table C-10—Continued

Miscellaneous manufactures: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM059	Toys:					
	Number of establishments .....	333	330	330	330	330
	Employees (thousands) .....	31	36	30	30	20
	Capacity utilization (percent) .....	62	62	62	60	60
	U.S. shipments (million dollars) .....	2,414	2,378	2,392	2,307	2,272
	U.S. exports (million dollars) .....	540	497	532	489	424
	U.S. imports (million dollars) .....	7,588	7,978	8,462	7,905	8,292
	Apparent U.S. consumption (million dollars) .....	9,462	9,859	10,322	9,723	10,140
	Trade balance (million dollars) .....	-7,048	-7,481	-7,930	-7,416	-7,868
	Ratio of imports to consumption (percent) .....	80.2	80.9	82.0	81.3	81.8
	Ratio of exports to shipments (percent) .....	22.4	20.9	22.3	21.2	18.7
MM060	Games:					
	Number of establishments .....	300	300	300	300	300
	Employees (thousands) .....	25	23	21	21	21
	Capacity utilization (percent) .....	79	78	78	80	80
	U.S. shipments (million dollars) .....	3,155	3,053	2,838	2,794	2,750
	U.S. exports (million dollars) .....	913	936	944	788	858
	U.S. imports (million dollars) .....	4,182	4,086	3,879	5,537	5,887
	Apparent U.S. consumption (million dollars) .....	6,424	6,203	5,773	7,542	7,779
	Trade balance (million dollars) .....	-3,269	-3,150	-2,935	-4,748	-5,029
	Ratio of imports to consumption (percent) .....	65.1	65.9	67.2	73.4	75.7
	Ratio of exports to shipments (percent) .....	28.9	30.7	33.3	28.2	31.2
MM061	Sporting goods:					
	Number of establishments .....	2,144	2,140	2,140	2,140	2,140
	Employees (thousands) .....	62	56	51	46	42
	Capacity utilization (percent) .....	70	68	68	68	68
	U.S. shipments (million dollars) .....	9,586	9,499	9,412	9,326	9,557
	U.S. exports (million dollars) .....	1,688	1,621	1,679	1,672	1,537
	U.S. imports (million dollars) .....	3,041	3,027	3,565	3,632	3,859
	Apparent U.S. consumption (million dollars) .....	10,939	10,906	11,298	11,286	11,879
	Trade balance (million dollars) .....	-1,353	-1,407	-1,886	-1,960	-2,322
	Ratio of imports to consumption (percent) .....	27.8	27.8	31.6	32.2	32.5
	Ratio of exports to shipments (percent) .....	17.6	17.1	17.8	17.9	16.1
MM062	Smokers' articles:					
	Number of establishments .....	11	11	10	10	10
	Employees (thousands) .....	1	1	1	1	1
	Capacity utilization (percent) .....	75	80	80	80	80
	U.S. shipments (million dollars) .....	200	210	222	230	222
	U.S. exports (million dollars) .....	71	71	77	77	82
	U.S. imports (million dollars) .....	145	134	140	163	139
	Apparent U.S. consumption (million dollars) .....	274	273	285	316	279
	Trade balance (million dollars) .....	-74	-63	-63	-86	-57
	Ratio of imports to consumption (percent) .....	53.0	49.0	49.3	51.6	50.0
	Ratio of exports to shipments (percent) .....	35.6	33.8	34.9	33.5	37.1
MM063A	Brooms and brushes:					
	Number of establishments .....	180	175	175	175	170
	Employees (thousands) .....	6	6	6	6	5
	Capacity utilization (percent) .....	75	75	75	73	70
	U.S. shipments (million dollars) .....	1,500	1,600	1,875	1,851	1,900
	U.S. exports (million dollars) .....	160	179	214	187	185
	U.S. imports (million dollars) .....	478	614	625	697	815
	Apparent U.S. consumption (million dollars) .....	1,819	2,035	2,285	2,361	2,530
	Trade balance (million dollars) .....	-319	-435	-410	-510	-630
	Ratio of imports to consumption (percent) .....	26.3	30.2	27.3	29.5	32.2
	Ratio of exports to shipments (percent) .....	10.7	11.2	11.4	10.1	9.7

See footnote(s) at end of table.

Table C-10—Continued

Miscellaneous manufactures: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM063B	Hair grooming articles, non-electric (except brushes):					
	Number of establishments .....	95	90	90	88	88
	Employees (thousands) .....	3	3	3	3	3
	Capacity utilization (percent) .....	80	80	85	84	85
	U.S. shipments (million dollars) .....	575	580	585	572	575
	U.S. exports (million dollars) .....	24	27	28	25	20
	U.S. imports (million dollars) .....	219	341	234	197	184
	Apparent U.S. consumption (million dollars) ..	770	895	790	744	739
	Trade balance (million dollars) .....	-195	-315	-205	-172	-164
	Ratio of imports to consumption (percent) .....	28.5	38.1	29.6	26.5	24.9
	Ratio of exports to shipments (percent) .....	4.2	4.6	4.8	4.4	3.5
MM064	Works of art and miscellaneous manufactured goods:					
	Number of establishments .....	2,950	3,000	3,050	3,100	3,200
	Employees (thousands) .....	110	115	119	121	125
	Capacity utilization (percent) .....	73	73	73	72	73
	U.S. shipments (million dollars) .....	35,270	37,000	38,340	39,100	41,100
	U.S. exports (million dollars) .....	1,685	1,731	2,142	2,177	1,379
	U.S. imports (million dollars) .....	7,230	8,463	9,641	9,312	9,274
	Apparent U.S. consumption (million dollars) ..	40,815	43,732	45,839	46,236	48,995
	Trade balance (million dollars) .....	-5,545	-6,732	-7,499	-7,136	-7,895
	Ratio of imports to consumption (percent) .....	17.7	19.4	21.0	20.1	18.9
	Ratio of exports to shipments (percent) .....	4.8	4.7	5.6	5.6	3.4
MM065	Apparel fasteners:					
	Number of establishments .....	90	90	90	90	85
	Employees (thousands) .....	5	5	4.5	4.3	4.5
	Capacity utilization (percent) .....	90	90	85	83	85
	U.S. shipments (million dollars) .....	550	570	576	553	570
	U.S. exports (million dollars) .....	136	140	183	154	157
	U.S. imports (million dollars) .....	103	89	85	73	65
	Apparent U.S. consumption (million dollars) ..	517	519	478	472	478
	Trade balance (million dollars) .....	33	51	98	81	92
	Ratio of imports to consumption (percent) .....	19.9	17.1	17.8	15.5	13.6
	Ratio of exports to shipments (percent) .....	24.7	24.5	31.7	27.8	27.6
MM066A	Small arms and ammunition:					
	Number of establishments .....	300	290	280	280	280
	Employees (thousands) .....	19	18	17	17	17
	Capacity utilization (percent) .....	70	70	70	75	75
	U.S. shipments (million dollars) .....	2,700	2,610	2,500	2,650	2,650
	U.S. exports (million dollars) .....	571	464	535	558	480
	U.S. imports (million dollars) .....	520	608	637	679	800
	Apparent U.S. consumption (million dollars) ..	2,649	2,754	2,602	2,770	2,970
	Trade balance (million dollars) .....	51	-144	-102	-120	-320
	Ratio of imports to consumption (percent) .....	19.6	22.1	24.5	24.5	26.9
	Ratio of exports to shipments (percent) .....	21.2	17.8	21.4	21.1	18.1

See footnote(s) at end of table.

**Table C-10—Continued**

**Miscellaneous manufactures: Profile of U.S. industry and market, by industry/commodity groups and subgroups, 1998-2002**

USITC code	Industry/commodity group	1998	1999	2000	2001	2002
MM067	Seats for motor vehicles and aircraft:					
	Number of establishments .....	200	200	200	190	190
	Employees (thousands) .....	23	25	25	23	24
	Capacity utilization (percent) .....	76	76	75	75	77
	U.S. shipments (million dollars) .....	6,540	7,520	7,725	7,030	7,400
	U.S. exports (million dollars) .....	1,881	1,878	1,861	1,808	1,641
	U.S. imports (million dollars) .....	2,610	3,024	3,209	3,239	3,886
	Apparent U.S. consumption (million dollars) ..	7,268	8,666	9,073	8,461	9,645
	Trade balance (million dollars) .....	-728	-1,146	-1,348	-1,431	-2,245
	Ratio of imports to consumption (percent) .....	35.9	34.9	35.4	38.3	40.3
	Ratio of exports to shipments (percent) .....	28.8	25.0	24.1	25.7	22.2

Note.—Calculations based on unrounded data.

